



Dry Dog Food

Animal Feed Scheme

Labs Reporting: 187

Test Material Code # 201721

Analyte Proficiency Testing Report

Issue Date : 02/28/2017

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT Z Score | Your Method | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|------------------|-------------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | | | |
| 000 | Urea (%) | 0278 | 0.20000 | 0.00000 | | | | 1 | | 000.02 | 0 |
| 001 | Loss on Drying (%) | 0366 | 3.8500 | 1.5000 | 6.1465 | 0.22194 | 0.12188 | 71 | -10.35 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0618 | 4.1300 | 0.02000 | 6.1465 | 0.22194 | 0.12188 | 71 | -9.09 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0038 | 4.9600 | 0.90000 | 6.1465 | 0.22194 | 0.12188 | 71 | -5.35 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0918 | 4.9900 | 0.64000 | 6.1465 | 0.22194 | 0.12188 | 71 | -5.21 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0676 | 5.2850 | 0.07000 | 6.1465 | 0.22194 | 0.12188 | 71 | -3.88 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0620 | 5.4692 | 0.02140 | 6.1465 | 0.22194 | 0.12188 | 71 | -3.05 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 0413 | 5.7000 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | -2.01 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 2012 | 5.8000 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.56 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0613 | 5.8500 | 0.10000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.34 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0034 | 5.8850 | 0.03000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.18 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 0610 | 5.8950 | 0.07000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.13 | 001.05 | 0 |
| 001 | Loss on Drying (%) | 2153 | 5.9200 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.02 | 001.05 | 0 |
| 001 | Loss on Drying (%) | 2115 | 5.9250 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | -1.00 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0652 | 5.9500 | 0.10000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.89 | 001.08 | 0 |
| 001 | Loss on Drying (%) | 0019 | 5.9550 | 0.13000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.86 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0142 | 5.9850 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.73 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0845 | 6.0000 | 0.12000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.66 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0226 | 6.0350 | 0.17000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.50 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0035 | 6.0400 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.48 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0914 | 6.0400 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.48 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0630 | 6.0600 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.39 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0662 | 6.0659 | 0.25250 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.36 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0590 | 6.0750 | 0.21000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.32 | 001.08 | 0 |
| 001 | Loss on Drying (%) | 2053 | 6.0750 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.32 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 2009 | 6.1002 | 0.04850 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.21 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 2059 | 6.1150 | 0.07000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.14 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0629 | 6.1150 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.14 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 2124 | 6.1162 | 0.00190 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.14 | 001.03 | 0 |
| 001 | Loss on Drying (%) | 0504 | 6.1200 | 0.16000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.12 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 0074 | 6.1400 | 0.34000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.03 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0186 | 6.1400 | 0.02000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.03 | 001.03 | 0 |
| 001 | Loss on Drying (%) | 0872 | 6.1400 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.03 | 001.07 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 001 | Loss on Drying (%) | 0948 | 6.1400 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | -0.03 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0581 | 6.1500 | 0.08000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.02 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0689 | 6.1500 | 0.10000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.02 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 2109 | 6.1500 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.02 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0910 | 6.1500 | 0.10000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.02 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0187 | 6.1600 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.06 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0353 | 6.1650 | 0.05000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.08 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0027 | 6.1680 | 0.02000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.10 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 2156 | 6.1700 | 0.02000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.11 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0171 | 6.1750 | 0.03000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.13 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0940 | 6.1800 | 0.14000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.15 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0644 | 6.1850 | 0.03000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.17 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0897 | 6.1950 | 0.03000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.22 | 001.03 | 0 |
| 001 | Loss on Drying (%) | 0612 | 6.1950 | 0.11000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.22 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0889 | 6.2000 | 0.16000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.24 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0512 | 6.2195 | 0.02100 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.33 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0675 | 6.2500 | 0.20000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.47 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0510 | 6.2500 | 0.10000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.47 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0849 | 6.2650 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.53 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0843 | 6.2650 | 0.45000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.53 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0852 | 6.2650 | 0.13000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.53 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0139 | 6.2700 | 0.18000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.56 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0571 | 6.2800 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.60 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0169 | 6.2850 | 0.05000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.62 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 0015 | 6.3000 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.69 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0615 | 6.3400 | 0.08000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.87 | 001.00 | 0 |
| 001 | Loss on Drying (%) | 0004 | 6.3550 | 0.05000 | 6.1465 | 0.22194 | 0.12188 | 71 | 0.94 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0089 | 6.3700 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.01 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0878 | 6.3850 | 0.05000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.07 | 001.03 | 0 |
| 001 | Loss on Drying (%) | 0098 | 6.4000 | 0.06000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.14 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0037 | 6.4100 | 0.18000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.19 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0693 | 6.4200 | 0.26000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.23 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0505 | 6.4250 | 0.01000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.25 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0049 | 6.4650 | 0.13000 | 6.1465 | 0.22194 | 0.12188 | 71 | 1.44 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0357 | 6.6677 | 0.19840 | 6.1465 | 0.22194 | 0.12188 | 71 | 2.35 | 001.99 | 0 |
| 001 | Loss on Drying (%) | 0529 | 6.7100 | 0.00000 | 6.1465 | 0.22194 | 0.12188 | 71 | 2.54 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0278 | 6.7250 | 0.05000 | 6.1465 | 0.22194 | 0.12188 | 71 | 2.61 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0045 | 7.1200 | 0.24000 | 6.1465 | 0.22194 | 0.12188 | 71 | 4.39 | 001.07 | 0 |
| 001 | Loss on Drying (%) | 0297 | 8.4000 | 0.04000 | 6.1465 | 0.22194 | 0.12188 | 71 | 10.15 | 001.07 | 0 |
| 002 | Protein (%) | 0539 | 4.4250 | 0.13000 | 28.718 | 0.39574 | 0.22018 | 188 | -61.39 | 002.06 | 0 |
| 002 | Protein (%) | 2081 | 19.375 | 0.11000 | 28.718 | 0.39574 | 0.22018 | 188 | -23.61 | 002.06 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 002 | Protein (%) | 0297 | 19.525 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | -23.23 | 002.06 | 0 |
| 002 | Protein (%) | 0297 | 21.285 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | -18.78 | 002.11 | 0 |
| 002 | Protein (%) | 0889 | 26.870 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | -4.67 | 002.11 | 0 |
| 002 | Protein (%) | 0889 | 26.980 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -4.39 | 002.01 | 0 |
| 002 | Protein (%) | 0405 | 26.995 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | -4.35 | 002.04 | 0 |
| 002 | Protein (%) | 0027 | 27.025 | 2.9110 | 28.718 | 0.39574 | 0.22018 | 188 | -4.28 | 002.06 | 0 |
| 002 | Protein (%) | 2156 | 27.280 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -3.63 | 002.06 | 0 |
| 002 | Protein (%) | 0613 | 27.425 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | -3.27 | 002.11 | 0 |
| 002 | Protein (%) | 2022 | 27.755 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | -2.43 | 002.05 | 0 |
| 002 | Protein (%) | 0874 | 27.830 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | -2.24 | 002.04 | 0 |
| 002 | Protein (%) | 0870 | 27.926 | 0.14800 | 28.718 | 0.39574 | 0.22018 | 188 | -2.00 | 002.01 | 0 |
| 002 | Protein (%) | 0417 | 27.990 | 0.16000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.84 | 002.06 | 0 |
| 002 | Protein (%) | 0015 | 28.060 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.66 | 002.05 | 0 |
| 002 | Protein (%) | 0852 | 28.085 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.60 | 002.11 | 0 |
| 002 | Protein (%) | 0653 | 28.090 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.59 | 002.01 | 0 |
| 002 | Protein (%) | 0242 | 28.090 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.59 | 002.06 | 0 |
| 002 | Protein (%) | 2128 | 28.126 | 0.03600 | 28.718 | 0.39574 | 0.22018 | 188 | -1.50 | 002.11 | 0 |
| 002 | Protein (%) | 0536 | 28.130 | 1.4000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.49 | 002.03 | 0 |
| 002 | Protein (%) | 0581 | 28.145 | 0.25000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.45 | 002.00 | 0 |
| 002 | Protein (%) | 0596 | 28.165 | 0.09000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.40 | 002.05 | 0 |
| 002 | Protein (%) | 0042 | 28.195 | 0.33000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.32 | 002.02 | 0 |
| 002 | Protein (%) | 0208 | 28.200 | 0.60000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.31 | 002.08 | 0 |
| 002 | Protein (%) | 0885 | 28.217 | 0.17200 | 28.718 | 0.39574 | 0.22018 | 188 | -1.27 | 002.05 | 0 |
| 002 | Protein (%) | 0622 | 28.221 | 0.14960 | 28.718 | 0.39574 | 0.22018 | 188 | -1.26 | 002.05 | 0 |
| 002 | Protein (%) | 0038 | 28.225 | 0.17000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.25 | 002.06 | 0 |
| 002 | Protein (%) | 0968 | 28.260 | 0.00200 | 28.718 | 0.39574 | 0.22018 | 188 | -1.16 | 002.01 | 0 |
| 002 | Protein (%) | 0618 | 28.277 | 0.61400 | 28.718 | 0.39574 | 0.22018 | 188 | -1.11 | 002.06 | 0 |
| 002 | Protein (%) | 0169 | 28.280 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.11 | 002.00 | 0 |
| 002 | Protein (%) | 2109 | 28.295 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.07 | 002.00 | 0 |
| 002 | Protein (%) | 0652 | 28.300 | 0.40000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.06 | 002.01 | 0 |
| 002 | Protein (%) | 0910 | 28.300 | 0.40000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.06 | 002.01 | 0 |
| 002 | Protein (%) | 0552 | 28.320 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -1.01 | 002.05 | 0 |
| 002 | Protein (%) | 0018 | 28.330 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.98 | 002.06 | 0 |
| 002 | Protein (%) | 0968 | 28.344 | 0.03100 | 28.718 | 0.39574 | 0.22018 | 188 | -0.95 | 002.06 | 0 |
| 002 | Protein (%) | 0066 | 28.350 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.93 | 002.02 | 0 |
| 002 | Protein (%) | 0884 | 28.350 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.93 | 002.06 | 0 |
| 002 | Protein (%) | 0263 | 28.351 | 0.12380 | 28.718 | 0.39574 | 0.22018 | 188 | -0.93 | 002.06 | 0 |
| 002 | Protein (%) | 0940 | 28.380 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.85 | 002.00 | 0 |
| 002 | Protein (%) | 0592 | 28.390 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.83 | 002.06 | 0 |
| 002 | Protein (%) | 0553 | 28.410 | 0.16000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.78 | 002.11 | 0 |
| 002 | Protein (%) | 0939 | 28.410 | 0.56000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.78 | 002.05 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 002 | Protein (%) | 0589 | 28.420 | 0.36000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.75 | 002.06 | 0 |
| 002 | Protein (%) | 2009 | 28.428 | 0.01650 | 28.718 | 0.39574 | 0.22018 | 188 | -0.73 | 002.05 | 0 |
| 002 | Protein (%) | 0952 | 28.430 | 0.18000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.73 | 002.05 | 0 |
| 002 | Protein (%) | 0265 | 28.475 | 0.23000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.61 | 002.06 | 0 |
| 002 | Protein (%) | 0028 | 28.480 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.60 | 002.01 | 0 |
| 002 | Protein (%) | 2006 | 28.490 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.58 | 002.05 | 0 |
| 002 | Protein (%) | 0849 | 28.503 | 0.01400 | 28.718 | 0.39574 | 0.22018 | 188 | -0.54 | 002.05 | 0 |
| 002 | Protein (%) | 0615 | 28.505 | 0.13000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.54 | 002.06 | 0 |
| 002 | Protein (%) | 2068 | 28.520 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.50 | 002.05 | 0 |
| 002 | Protein (%) | 0675 | 28.540 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.45 | 002.05 | 0 |
| 002 | Protein (%) | 0037 | 28.540 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.45 | 002.06 | 0 |
| 002 | Protein (%) | 0620 | 28.542 | 0.03700 | 28.718 | 0.39574 | 0.22018 | 188 | -0.44 | 002.05 | 0 |
| 002 | Protein (%) | 0100 | 28.545 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.44 | 002.06 | 0 |
| 002 | Protein (%) | 0051 | 28.550 | 0.30000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.42 | 002.06 | 0 |
| 002 | Protein (%) | 0098 | 28.550 | 0.70000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.42 | 002.06 | 0 |
| 002 | Protein (%) | 0033 | 28.550 | 0.50000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.42 | 002.06 | 0 |
| 002 | Protein (%) | 0504 | 28.555 | 0.47000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.41 | 002.04 | 0 |
| 002 | Protein (%) | 0650 | 28.560 | 0.30000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.40 | 002.06 | 0 |
| 002 | Protein (%) | 0878 | 28.565 | 0.13000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.39 | 002.05 | 0 |
| 002 | Protein (%) | 0505 | 28.605 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.29 | 002.06 | 0 |
| 002 | Protein (%) | 0881 | 28.607 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.28 | 002.05 | 0 |
| 002 | Protein (%) | 0685 | 28.620 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.25 | 002.01 | 0 |
| 002 | Protein (%) | 0897 | 28.620 | 0.04000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.25 | 002.05 | 0 |
| 002 | Protein (%) | 0148 | 28.626 | 0.04900 | 28.718 | 0.39574 | 0.22018 | 188 | -0.23 | 002.06 | 0 |
| 002 | Protein (%) | 0941 | 28.635 | 0.21000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.21 | 002.05 | 0 |
| 002 | Protein (%) | 0843 | 28.640 | 0.18000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.20 | 002.06 | 0 |
| 002 | Protein (%) | 0001 | 28.645 | 0.37000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.18 | 002.06 | 0 |
| 002 | Protein (%) | 0004 | 28.645 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.18 | 002.06 | 0 |
| 002 | Protein (%) | 0689 | 28.650 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.17 | 002.05 | 0 |
| 002 | Protein (%) | 0345 | 28.650 | 0.50000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.17 | 002.06 | 0 |
| 002 | Protein (%) | 0939 | 28.650 | 1.0000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.17 | 002.06 | 0 |
| 002 | Protein (%) | 0139 | 28.655 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.16 | 002.06 | 0 |
| 002 | Protein (%) | 0848 | 28.665 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.13 | 002.06 | 0 |
| 002 | Protein (%) | 0353 | 28.670 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.12 | 002.06 | 0 |
| 002 | Protein (%) | 2115 | 28.680 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.10 | 002.05 | 0 |
| 002 | Protein (%) | 2089 | 28.680 | 0.12000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.10 | 002.06 | 0 |
| 002 | Protein (%) | 0187 | 28.685 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.08 | 002.04 | 0 |
| 002 | Protein (%) | 0298 | 28.690 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.07 | 002.06 | 0 |
| 002 | Protein (%) | 0413 | 28.700 | 0.40000 | 28.718 | 0.39574 | 0.22018 | 188 | -0.05 | 002.06 | 0 |
| 002 | Protein (%) | 0357 | 28.719 | 0.06250 | 28.718 | 0.39574 | 0.22018 | 188 | 0.00 | 002.06 | 0 |
| 002 | Protein (%) | 0948 | 28.735 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.04 | 002.06 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 002 | Protein (%) | 0144 | 28.740 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.06 | 002.06 | 0 |
| 002 | Protein (%) | 0613 | 28.740 | 0.46000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.06 | 002.06 | 0 |
| 002 | Protein (%) | 0870 | 28.743 | 0.10880 | 28.718 | 0.39574 | 0.22018 | 188 | 0.06 | 002.06 | 0 |
| 002 | Protein (%) | 0278 | 28.750 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.08 | 002.06 | 0 |
| 002 | Protein (%) | 0590 | 28.750 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.08 | 002.06 | 0 |
| 002 | Protein (%) | 0693 | 28.750 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.08 | 002.06 | 0 |
| 002 | Protein (%) | 0629 | 28.755 | 0.21000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.09 | 002.10 | 0 |
| 002 | Protein (%) | 0043 | 28.755 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.09 | 002.01 | 0 |
| 002 | Protein (%) | 0089 | 28.755 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.09 | 002.06 | 0 |
| 002 | Protein (%) | 0726 | 28.755 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.09 | 002.06 | 0 |
| 002 | Protein (%) | 0164 | 28.765 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.12 | 002.01 | 0 |
| 002 | Protein (%) | 0948 | 28.765 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.12 | 002.05 | 0 |
| 002 | Protein (%) | 0861 | 28.765 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.12 | 002.06 | 0 |
| 002 | Protein (%) | 0019 | 28.775 | 0.35000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.14 | 002.06 | 0 |
| 002 | Protein (%) | 0205 | 28.775 | 0.15000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.14 | 002.06 | 0 |
| 002 | Protein (%) | 0098 | 28.780 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.16 | 002.08 | 0 |
| 002 | Protein (%) | 0626 | 28.792 | 0.05200 | 28.718 | 0.39574 | 0.22018 | 188 | 0.19 | 002.06 | 0 |
| 002 | Protein (%) | 0554 | 28.795 | 0.11000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.20 | 002.06 | 0 |
| 002 | Protein (%) | 2050 | 28.800 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.21 | 002.06 | 0 |
| 002 | Protein (%) | 0610 | 28.800 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.21 | 002.01 | 0 |
| 002 | Protein (%) | 0808 | 28.815 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.25 | 002.06 | 0 |
| 002 | Protein (%) | 0233 | 28.820 | 0.62000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.26 | 002.06 | 0 |
| 002 | Protein (%) | 0407 | 28.830 | 0.42300 | 28.718 | 0.39574 | 0.22018 | 188 | 0.28 | 002.06 | 0 |
| 002 | Protein (%) | 0229 | 28.830 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.28 | 002.06 | 0 |
| 002 | Protein (%) | 0171 | 28.835 | 0.41000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.30 | 002.06 | 0 |
| 002 | Protein (%) | 0049 | 28.840 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.31 | 002.06 | 0 |
| 002 | Protein (%) | 0857 | 28.845 | 0.17000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.32 | 002.06 | 0 |
| 002 | Protein (%) | 2162 | 28.845 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.32 | 002.06 | 0 |
| 002 | Protein (%) | 2073 | 28.850 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.05 | 0 |
| 002 | Protein (%) | 0010 | 28.850 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 0175 | 28.850 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 0553 | 28.850 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 0910 | 28.850 | 0.30000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 0956 | 28.850 | 0.50000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 2006 | 28.850 | 0.12000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.33 | 002.06 | 0 |
| 002 | Protein (%) | 2124 | 28.851 | 0.04800 | 28.718 | 0.39574 | 0.22018 | 188 | 0.34 | 002.06 | 0 |
| 002 | Protein (%) | 0108 | 28.860 | 0.16000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.36 | 002.06 | 0 |
| 002 | Protein (%) | 0074 | 28.865 | 0.15000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.37 | 002.06 | 0 |
| 002 | Protein (%) | 0512 | 28.865 | 0.21000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.37 | 002.06 | 0 |
| 002 | Protein (%) | 2050 | 28.875 | 0.07000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.40 | 002.11 | 0 |
| 002 | Protein (%) | 0142 | 28.880 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.41 | 002.06 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 002 | Protein (%) | 2053 | 28.885 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.42 | 002.06 | 0 |
| 002 | Protein (%) | 0006 | 28.890 | 0.14000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.44 | 002.06 | 0 |
| 002 | Protein (%) | 0644 | 28.893 | 0.18700 | 28.718 | 0.39574 | 0.22018 | 188 | 0.44 | 002.99 | 0 |
| 002 | Protein (%) | 0728 | 28.895 | 0.15000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.45 | 002.04 | 0 |
| 002 | Protein (%) | 0520 | 28.895 | 0.23000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.45 | 002.06 | 0 |
| 002 | Protein (%) | 0045 | 28.900 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.46 | 002.06 | 0 |
| 002 | Protein (%) | 0226 | 28.900 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.46 | 002.06 | 0 |
| 002 | Protein (%) | 0676 | 28.900 | 0.60000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.46 | 002.06 | 0 |
| 002 | Protein (%) | 0036 | 28.914 | 0.29280 | 28.718 | 0.39574 | 0.22018 | 188 | 0.49 | 002.02 | 0 |
| 002 | Protein (%) | 0035 | 28.920 | 0.02000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.51 | 002.06 | 0 |
| 002 | Protein (%) | 0859 | 28.925 | 0.09200 | 28.718 | 0.39574 | 0.22018 | 188 | 0.52 | 002.06 | 0 |
| 002 | Protein (%) | 0957 | 28.925 | 0.01000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.52 | 002.06 | 0 |
| 002 | Protein (%) | 0675 | 28.930 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.54 | 002.06 | 0 |
| 002 | Protein (%) | 0034 | 28.935 | 0.23000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.55 | 002.06 | 0 |
| 002 | Protein (%) | 0190 | 28.940 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.56 | 002.06 | 0 |
| 002 | Protein (%) | 0358 | 28.945 | 0.51000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.57 | 002.06 | 0 |
| 002 | Protein (%) | 0152 | 28.950 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.59 | 002.01 | 0 |
| 002 | Protein (%) | 0953 | 28.950 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.59 | 002.06 | 0 |
| 002 | Protein (%) | 0511 | 28.955 | 0.21000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.60 | 002.06 | 0 |
| 002 | Protein (%) | 0164 | 28.975 | 0.05000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.65 | 002.06 | 0 |
| 002 | Protein (%) | 0026 | 28.985 | 0.14400 | 28.718 | 0.39574 | 0.22018 | 188 | 0.68 | 002.06 | 0 |
| 002 | Protein (%) | 0529 | 28.985 | 0.47000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.68 | 002.06 | 0 |
| 002 | Protein (%) | 0541 | 28.985 | 0.27000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.68 | 002.06 | 0 |
| 002 | Protein (%) | 0964 | 28.986 | 0.08100 | 28.718 | 0.39574 | 0.22018 | 188 | 0.68 | 002.06 | 0 |
| 002 | Protein (%) | 2155 | 28.989 | 0.30900 | 28.718 | 0.39574 | 0.22018 | 188 | 0.68 | 002.06 | 0 |
| 002 | Protein (%) | 2150 | 28.990 | 0.72000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.69 | 002.06 | 0 |
| 002 | Protein (%) | 0510 | 29.000 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.71 | 002.06 | 0 |
| 002 | Protein (%) | 0032 | 29.008 | 0.63400 | 28.718 | 0.39574 | 0.22018 | 188 | 0.73 | 002.06 | 0 |
| 002 | Protein (%) | 0202 | 29.015 | 0.27000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.75 | 002.06 | 0 |
| 002 | Protein (%) | 0571 | 29.022 | 0.06200 | 28.718 | 0.39574 | 0.22018 | 188 | 0.77 | 002.06 | 0 |
| 002 | Protein (%) | 0630 | 29.025 | 0.23000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.78 | 002.06 | 0 |
| 002 | Protein (%) | 0042 | 29.030 | 1.1400 | 28.718 | 0.39574 | 0.22018 | 188 | 0.79 | 002.06 | 0 |
| 002 | Protein (%) | 0959 | 29.040 | 0.44000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.81 | 002.06 | 0 |
| 002 | Protein (%) | 0508 | 29.049 | 0.24800 | 28.718 | 0.39574 | 0.22018 | 188 | 0.84 | 002.06 | 0 |
| 002 | Protein (%) | 0294 | 29.050 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.84 | 002.06 | 0 |
| 002 | Protein (%) | 2095 | 29.070 | 0.32000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.89 | 002.06 | 0 |
| 002 | Protein (%) | 0208 | 29.095 | 0.27000 | 28.718 | 0.39574 | 0.22018 | 188 | 0.95 | 002.06 | 0 |
| 002 | Protein (%) | 0300 | 29.115 | 0.15000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.00 | 002.06 | 0 |
| 002 | Protein (%) | 0036 | 29.120 | 0.10000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.02 | 002.06 | 0 |
| 002 | Protein (%) | 0918 | 29.135 | 0.93000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.05 | 002.06 | 0 |
| 002 | Protein (%) | 0366 | 29.150 | 0.30000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.09 | 002.06 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 002 | Protein (%) | 0596 | 29.165 | 0.03000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.13 | 002.06 | 0 |
| 002 | Protein (%) | 0872 | 29.178 | 0.24400 | 28.718 | 0.39574 | 0.22018 | 188 | 1.16 | 002.06 | 0 |
| 002 | Protein (%) | 2122 | 29.190 | 0.00000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.19 | 002.04 | 0 |
| 002 | Protein (%) | 0014 | 29.200 | 0.20000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.22 | 002.06 | 0 |
| 002 | Protein (%) | 1019 | 29.236 | 0.06900 | 28.718 | 0.39574 | 0.22018 | 188 | 1.31 | 002.06 | 0 |
| 002 | Protein (%) | 0852 | 29.245 | 0.17000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.33 | 002.05 | 0 |
| 002 | Protein (%) | 0043 | 29.265 | 0.13000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.38 | 002.06 | 0 |
| 002 | Protein (%) | 2059 | 29.319 | 0.03120 | 28.718 | 0.39574 | 0.22018 | 188 | 1.52 | 002.06 | 0 |
| 002 | Protein (%) | 2076 | 29.330 | 0.08000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.55 | 002.06 | 0 |
| 002 | Protein (%) | 2012 | 29.375 | 0.27000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.66 | 002.06 | 0 |
| 002 | Protein (%) | 0504 | 29.390 | 0.46000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.70 | 002.06 | 0 |
| 002 | Protein (%) | 0574 | 29.430 | 0.06000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.80 | 002.06 | 0 |
| 002 | Protein (%) | 0643 | 29.445 | 0.35000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.84 | 002.99 | 0 |
| 002 | Protein (%) | 2153 | 29.489 | 0.06800 | 28.718 | 0.39574 | 0.22018 | 188 | 1.95 | 002.06 | 0 |
| 002 | Protein (%) | 0845 | 29.500 | 0.26000 | 28.718 | 0.39574 | 0.22018 | 188 | 1.98 | 002.00 | 0 |
| 002 | Protein (%) | 0598 | 29.685 | 0.79000 | 28.718 | 0.39574 | 0.22018 | 188 | 2.44 | 002.06 | 0 |
| 002 | Protein (%) | 0138 | 29.897 | 0.10300 | 28.718 | 0.39574 | 0.22018 | 188 | 2.98 | 002.06 | 0 |
| 002 | Protein (%) | 2023 | 30.095 | 0.31000 | 28.718 | 0.39574 | 0.22018 | 188 | 3.48 | 002.06 | 0 |
| 002 | Protein (%) | 2128 | 30.288 | 1.4820 | 28.718 | 0.39574 | 0.22018 | 188 | 3.97 | 002.00 | 0 |
| 002 | Protein (%) | 2129 | 30.316 | 0.39400 | 28.718 | 0.39574 | 0.22018 | 188 | 4.04 | 002.06 | 0 |
| 002 | Protein (%) | 2012 | 30.995 | 0.17000 | 28.718 | 0.39574 | 0.22018 | 188 | 5.75 | 002.05 | 0 |
| 002 | Protein (%) | 0612 | 31.583 | 1.4850 | 28.718 | 0.39574 | 0.22018 | 188 | 7.24 | 002.06 | 0 |
| 003 | Fat (%) | 0297 | 4.0450 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | -16.70 | 003.06 | 0 |
| 003 | Fat (%) | 0297 | 4.5050 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | -15.01 | 003.11 | 0 |
| 003 | Fat (%) | 0574 | 7.7900 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | -2.98 | 003.14 | 0 |
| 003 | Fat (%) | 0675 | 7.9650 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | -2.34 | 003.09 | 0 |
| 003 | Fat (%) | 2155 | 8.0100 | 0.68000 | 8.6043 | 0.27302 | 0.15385 | 117 | -2.18 | 003.10 | 0 |
| 003 | Fat (%) | 0613 | 8.1300 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.74 | 003.14 | 0 |
| 003 | Fat (%) | 0051 | 8.1500 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.66 | 003.10 | 0 |
| 003 | Fat (%) | 0843 | 8.1550 | 0.45000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.65 | 003.14 | 0 |
| 003 | Fat (%) | 2073 | 8.1800 | 0.24000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.55 | 003.10 | 0 |
| 003 | Fat (%) | 0885 | 8.2304 | 0.10370 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.37 | 003.00 | 0 |
| 003 | Fat (%) | 0952 | 8.2450 | 0.11000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.32 | 003.10 | 0 |
| 003 | Fat (%) | 2022 | 8.2600 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.26 | 003.10 | 0 |
| 003 | Fat (%) | 0407 | 8.2753 | 0.04950 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.21 | 003.14 | 0 |
| 003 | Fat (%) | 2068 | 8.2800 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.19 | 003.09 | 0 |
| 003 | Fat (%) | 0861 | 8.3050 | 0.25000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.10 | 003.10 | 0 |
| 003 | Fat (%) | 0889 | 8.3150 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.06 | 003.10 | 0 |
| 003 | Fat (%) | 0662 | 8.3246 | 0.12320 | 8.6043 | 0.27302 | 0.15385 | 117 | -1.02 | 003.10 | 0 |
| 003 | Fat (%) | 0615 | 8.3500 | 0.14000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.93 | 003.00 | 0 |
| 003 | Fat (%) | 0226 | 8.3500 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.93 | 003.09 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 003 | Fat (%) | 0108 | 8.3700 | 0.30000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.86 | 003.14 | 0 |
| 003 | Fat (%) | 2162 | 8.3850 | 0.21000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.80 | 003.10 | 0 |
| 003 | Fat (%) | 0598 | 8.3900 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.79 | 003.14 | 0 |
| 003 | Fat (%) | 0581 | 8.4000 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.75 | 003.14 | 0 |
| 003 | Fat (%) | 0202 | 8.4050 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.73 | 003.14 | 0 |
| 003 | Fat (%) | 0045 | 8.4150 | 0.13000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.69 | 003.10 | 0 |
| 003 | Fat (%) | 0298 | 8.4200 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.68 | 003.10 | 0 |
| 003 | Fat (%) | 0208 | 8.4200 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.68 | 003.13 | 0 |
| 003 | Fat (%) | 0693 | 8.4250 | 0.27000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.66 | 003.10 | 0 |
| 003 | Fat (%) | 0520 | 8.4300 | 0.24000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.64 | 003.14 | 0 |
| 003 | Fat (%) | 0889 | 8.4500 | 0.70000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.57 | 003.11 | 0 |
| 003 | Fat (%) | 0357 | 8.4500 | 0.70000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.57 | 003.14 | 0 |
| 003 | Fat (%) | 0956 | 8.4500 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.57 | 003.14 | 0 |
| 003 | Fat (%) | 0142 | 8.4700 | 0.12000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.49 | 003.00 | 0 |
| 003 | Fat (%) | 0552 | 8.4800 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.46 | 003.06 | 0 |
| 003 | Fat (%) | 0036 | 8.4813 | 0.06480 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.45 | 003.10 | 0 |
| 003 | Fat (%) | 0629 | 8.4900 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.42 | 003.10 | 0 |
| 003 | Fat (%) | 2129 | 8.5000 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.38 | 003.14 | 0 |
| 003 | Fat (%) | 0019 | 8.5050 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.36 | 003.14 | 0 |
| 003 | Fat (%) | 0294 | 8.5250 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.29 | 003.06 | 0 |
| 003 | Fat (%) | 0939 | 8.5250 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.29 | 003.00 | 0 |
| 003 | Fat (%) | 2109 | 8.5350 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.25 | 003.00 | 0 |
| 003 | Fat (%) | 0948 | 8.5350 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.25 | 003.14 | 0 |
| 003 | Fat (%) | 0089 | 8.5400 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.24 | 003.14 | 0 |
| 003 | Fat (%) | 0848 | 8.5400 | 0.14000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.24 | 003.14 | 0 |
| 003 | Fat (%) | 0968 | 8.5410 | 0.02800 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.23 | 003.14 | 0 |
| 003 | Fat (%) | 0541 | 8.5450 | 0.09000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.22 | 003.10 | 0 |
| 003 | Fat (%) | 0358 | 8.5450 | 0.15000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.22 | 003.14 | 0 |
| 003 | Fat (%) | 0098 | 8.5500 | 0.32000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.20 | 003.13 | 0 |
| 003 | Fat (%) | 0049 | 8.5500 | 0.20000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.20 | 003.14 | 0 |
| 003 | Fat (%) | 0169 | 8.5600 | 0.38000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.16 | 003.06 | 0 |
| 003 | Fat (%) | 0144 | 8.5650 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.14 | 003.14 | 0 |
| 003 | Fat (%) | 2115 | 8.5650 | 0.19000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.14 | 003.00 | 0 |
| 003 | Fat (%) | 0897 | 8.5700 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.13 | 003.10 | 0 |
| 003 | Fat (%) | 0187 | 8.5700 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.13 | 003.13 | 0 |
| 003 | Fat (%) | 0265 | 8.5700 | 0.16000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.13 | 003.14 | 0 |
| 003 | Fat (%) | 0027 | 8.5705 | 0.11100 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.12 | 003.09 | 0 |
| 003 | Fat (%) | 0529 | 8.5950 | 0.17000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.03 | 003.14 | 0 |
| 003 | Fat (%) | 0345 | 8.6000 | 0.20000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.00 | 0 |
| 003 | Fat (%) | 0689 | 8.6000 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.06 | 0 |
| 003 | Fat (%) | 0366 | 8.6000 | 0.20000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.10 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 003 | Fat (%) | 0689 | 8.6000 | 0.20000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.10 | 0 |
| 003 | Fat (%) | 0037 | 8.6000 | 0.18000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.14 | 0 |
| 003 | Fat (%) | 0413 | 8.6000 | 0.60000 | 8.6043 | 0.27302 | 0.15385 | 117 | -0.02 | 003.14 | 0 |
| 003 | Fat (%) | 2124 | 8.6149 | 0.00250 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.04 | 003.10 | 0 |
| 003 | Fat (%) | 0098 | 8.6150 | 0.07000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.04 | 003.10 | 0 |
| 003 | Fat (%) | 0233 | 8.6150 | 0.13000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.04 | 003.10 | 0 |
| 003 | Fat (%) | 0948 | 8.6200 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.06 | 003.09 | 0 |
| 003 | Fat (%) | 0205 | 8.6200 | 0.02400 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.06 | 003.13 | 0 |
| 003 | Fat (%) | 2012 | 8.6250 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.08 | 003.09 | 0 |
| 003 | Fat (%) | 0918 | 8.6300 | 0.26000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.09 | 003.06 | 0 |
| 003 | Fat (%) | 0353 | 8.6300 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.09 | 003.09 | 0 |
| 003 | Fat (%) | 0042 | 8.6400 | 0.24000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.13 | 003.10 | 0 |
| 003 | Fat (%) | 0728 | 8.6400 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.13 | 003.10 | 0 |
| 003 | Fat (%) | 0171 | 8.6400 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.13 | 003.12 | 0 |
| 003 | Fat (%) | 0644 | 8.6400 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.13 | 003.99 | 0 |
| 003 | Fat (%) | 0164 | 8.6450 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.15 | 003.06 | 0 |
| 003 | Fat (%) | 0940 | 8.6450 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.15 | 003.12 | 0 |
| 003 | Fat (%) | 0278 | 8.6500 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.17 | 003.14 | 0 |
| 003 | Fat (%) | 0098 | 8.6500 | 0.14000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.17 | 003.09 | 0 |
| 003 | Fat (%) | 0870 | 8.6561 | 0.00670 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.19 | 003.10 | 0 |
| 003 | Fat (%) | 0038 | 8.6600 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.20 | 003.09 | 0 |
| 003 | Fat (%) | 0066 | 8.6650 | 0.15000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.22 | 003.14 | 0 |
| 003 | Fat (%) | 0175 | 8.6850 | 0.07000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.30 | 003.00 | 0 |
| 003 | Fat (%) | 0511 | 8.6950 | 0.23000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.33 | 003.06 | 0 |
| 003 | Fat (%) | 2006 | 8.6950 | 0.11000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.33 | 003.13 | 0 |
| 003 | Fat (%) | 0849 | 8.6970 | 0.02600 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.34 | 003.06 | 0 |
| 003 | Fat (%) | 0229 | 8.7100 | 0.04000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.39 | 003.06 | 0 |
| 003 | Fat (%) | 0685 | 8.7350 | 0.05000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.48 | 003.09 | 0 |
| 003 | Fat (%) | 0229 | 8.7450 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.52 | 003.14 | 0 |
| 003 | Fat (%) | 0910 | 8.7500 | 0.12000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.53 | 003.06 | 0 |
| 003 | Fat (%) | 0726 | 8.7550 | 0.03000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.55 | 003.14 | 0 |
| 003 | Fat (%) | 0881 | 8.8070 | 0.01600 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.74 | 003.10 | 0 |
| 003 | Fat (%) | 0190 | 8.8250 | 0.21000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.81 | 003.14 | 0 |
| 003 | Fat (%) | 0504 | 8.8400 | 0.16000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.86 | 003.01 | 0 |
| 003 | Fat (%) | 0630 | 8.8400 | 0.46000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.86 | 003.09 | 0 |
| 003 | Fat (%) | 0618 | 8.8535 | 0.06700 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.91 | 003.10 | 0 |
| 003 | Fat (%) | 0148 | 8.8600 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | 0.94 | 003.06 | 0 |
| 003 | Fat (%) | 0590 | 8.8950 | 0.49000 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.06 | 003.09 | 0 |
| 003 | Fat (%) | 0300 | 8.9320 | 0.06200 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.20 | 003.06 | 0 |
| 003 | Fat (%) | 0100 | 8.9450 | 0.15000 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.25 | 003.10 | 0 |
| 003 | Fat (%) | 2153 | 9.0000 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.45 | 003.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 003 | Fat (%) | 2009 | 9.0296 | 0.02370 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.56 | 003.10 | 0 |
| 003 | Fat (%) | 0852 | 9.0900 | 0.02000 | 8.6043 | 0.27302 | 0.15385 | 117 | 1.78 | 003.06 | 0 |
| 003 | Fat (%) | 0152 | 9.1500 | 0.10000 | 8.6043 | 0.27302 | 0.15385 | 117 | 2.00 | 003.09 | 0 |
| 003 | Fat (%) | 0242 | 9.1950 | 0.01000 | 8.6043 | 0.27302 | 0.15385 | 117 | 2.16 | 003.10 | 0 |
| 003 | Fat (%) | 0028 | 11.045 | 2.0500 | 8.6043 | 0.27302 | 0.15385 | 117 | 8.94 | 003.14 | 0 |
| 003 | Fat (%) | 0536 | 11.270 | 0.32000 | 8.6043 | 0.27302 | 0.15385 | 117 | 9.76 | 003.00 | 0 |
| 003 | Fat (%) | 2128 | 11.521 | 0.02200 | 8.6043 | 0.27302 | 0.15385 | 117 | 10.68 | 003.11 | 0 |
| 003 | Fat (%) | 0941 | 11.755 | 0.13000 | 8.6043 | 0.27302 | 0.15385 | 117 | 11.54 | 003.99 | 0 |
| 003 | Fat (%) | 0074 | 11.930 | 0.06000 | 8.6043 | 0.27302 | 0.15385 | 117 | 12.18 | 003.06 | 0 |
| 003 | Fat (%) | 2053 | 12.010 | 0.08000 | 8.6043 | 0.27302 | 0.15385 | 117 | 12.47 | 003.00 | 0 |
| 003 | Fat (%) | 0878 | 12.030 | 0.26000 | 8.6043 | 0.27302 | 0.15385 | 117 | 12.55 | 003.14 | 0 |
| 003 | Fat (%) | 0852 | 12.235 | 0.51000 | 8.6043 | 0.27302 | 0.15385 | 117 | 13.30 | 003.11 | 0 |
| 003 | Fat (%) | 1019 | 12.540 | 0.90000 | 8.6043 | 0.27302 | 0.15385 | 117 | 14.42 | 003.99 | 0 |
| 003 | Fat (%) | 2122 | 12.650 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | 14.82 | 003.99 | 0 |
| 003 | Fat (%) | 0553 | 12.960 | 0.00000 | 8.6043 | 0.27302 | 0.15385 | 117 | 15.95 | 003.11 | 0 |
| 003 | Fat (%) | 2089 | 12.985 | 0.15000 | 8.6043 | 0.27302 | 0.15385 | 117 | 16.05 | 003.13 | 0 |
| 004 | Fiber (%) | 0613 | 2.0100 | 0.12000 | 3.7577 | 0.49416 | 0.12628 | 106 | -3.54 | 004.11 | 0 |
| 004 | Fiber (%) | 0553 | 2.2150 | 0.01000 | 3.7577 | 0.49416 | 0.12628 | 106 | -3.12 | 004.11 | 0 |
| 004 | Fiber (%) | 2089 | 2.4450 | 0.07000 | 3.7577 | 0.49416 | 0.12628 | 106 | -2.66 | 004.03 | 0 |
| 004 | Fiber (%) | 2128 | 2.5287 | 0.00130 | 3.7577 | 0.49416 | 0.12628 | 106 | -2.49 | 004.11 | 0 |
| 004 | Fiber (%) | 0889 | 2.7300 | 0.38000 | 3.7577 | 0.49416 | 0.12628 | 106 | -2.08 | 004.11 | 0 |
| 004 | Fiber (%) | 0169 | 2.8900 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.76 | 004.00 | 0 |
| 004 | Fiber (%) | 0921 | 3.0400 | 0.24000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.45 | 004.03 | 0 |
| 004 | Fiber (%) | 0510 | 3.0500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.43 | 004.07 | 0 |
| 004 | Fiber (%) | 0265 | 3.0750 | 0.13000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.38 | 004.07 | 0 |
| 004 | Fiber (%) | 0144 | 3.1150 | 0.05000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.30 | 004.07 | 0 |
| 004 | Fiber (%) | 0629 | 3.1500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.23 | 004.99 | 0 |
| 004 | Fiber (%) | 0042 | 3.1900 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.15 | 004.07 | 0 |
| 004 | Fiber (%) | 0366 | 3.2500 | 0.30000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.03 | 004.01 | 0 |
| 004 | Fiber (%) | 0948 | 3.2550 | 0.17000 | 3.7577 | 0.49416 | 0.12628 | 106 | -1.02 | 004.06 | 0 |
| 004 | Fiber (%) | 2009 | 3.2675 | 0.02640 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.99 | 004.07 | 0 |
| 004 | Fiber (%) | 0644 | 3.3300 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.87 | 004.99 | 0 |
| 004 | Fiber (%) | 2023 | 3.3350 | 0.13000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.86 | 004.00 | 0 |
| 004 | Fiber (%) | 0552 | 3.3350 | 0.27000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.86 | 004.07 | 0 |
| 004 | Fiber (%) | 2076 | 3.3400 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.85 | 004.00 | 0 |
| 004 | Fiber (%) | 2125 | 3.3700 | 0.06000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.78 | 004.07 | 0 |
| 004 | Fiber (%) | 0164 | 3.4000 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.72 | 004.00 | 0 |
| 004 | Fiber (%) | 0345 | 3.4250 | 0.05000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.67 | 004.00 | 0 |
| 004 | Fiber (%) | 0885 | 3.4296 | 0.00440 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.66 | 004.06 | 0 |
| 004 | Fiber (%) | 0098 | 3.4300 | 0.08000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.66 | 004.06 | 0 |
| 004 | Fiber (%) | 0596 | 3.4800 | 0.08000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.56 | 004.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 004 | Fiber (%) | 0033 | 3.4900 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.54 | 004.07 | 0 |
| 004 | Fiber (%) | 0512 | 3.4920 | 0.05600 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.54 | 004.06 | 0 |
| 004 | Fiber (%) | 0171 | 3.5000 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.52 | 004.00 | 0 |
| 004 | Fiber (%) | 0026 | 3.5000 | 0.20000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.52 | 004.07 | 0 |
| 004 | Fiber (%) | 0910 | 3.5000 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.52 | 004.07 | 0 |
| 004 | Fiber (%) | 2053 | 3.5000 | 0.04000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.52 | 004.07 | 0 |
| 004 | Fiber (%) | 0590 | 3.5100 | 0.18000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.50 | 004.06 | 0 |
| 004 | Fiber (%) | 0066 | 3.5150 | 0.11000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.49 | 004.07 | 0 |
| 004 | Fiber (%) | 0968 | 3.5310 | 0.19000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.46 | 004.06 | 0 |
| 004 | Fiber (%) | 0948 | 3.5350 | 0.03000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.45 | 004.07 | 0 |
| 004 | Fiber (%) | 0941 | 3.5400 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.44 | 004.06 | 0 |
| 004 | Fiber (%) | 0952 | 3.5700 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.38 | 004.06 | 0 |
| 004 | Fiber (%) | 0726 | 3.5750 | 0.03000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.37 | 004.07 | 0 |
| 004 | Fiber (%) | 0653 | 3.5950 | 0.03000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.33 | 004.07 | 0 |
| 004 | Fiber (%) | 2115 | 3.5950 | 0.01000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.33 | 004.07 | 0 |
| 004 | Fiber (%) | 0098 | 3.6100 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.30 | 004.07 | 0 |
| 004 | Fiber (%) | 0536 | 3.6100 | 0.22000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.30 | 004.07 | 0 |
| 004 | Fiber (%) | 2073 | 3.6150 | 0.09000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.29 | 004.00 | 0 |
| 004 | Fiber (%) | 0504 | 3.6250 | 0.09000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.27 | 004.00 | 0 |
| 004 | Fiber (%) | 0175 | 3.6300 | 0.04000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.26 | 004.00 | 0 |
| 004 | Fiber (%) | 0529 | 3.6300 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.26 | 004.07 | 0 |
| 004 | Fiber (%) | 0045 | 3.6400 | 0.44000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.24 | 004.03 | 0 |
| 004 | Fiber (%) | 0897 | 3.6400 | 0.04000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.24 | 004.06 | 0 |
| 004 | Fiber (%) | 0918 | 3.6500 | 0.22000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.22 | 004.06 | 0 |
| 004 | Fiber (%) | 0298 | 3.6500 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.22 | 004.00 | 0 |
| 004 | Fiber (%) | 0511 | 3.6500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.22 | 004.00 | 0 |
| 004 | Fiber (%) | 0413 | 3.6500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.22 | 004.07 | 0 |
| 004 | Fiber (%) | 2022 | 3.6800 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.16 | 004.06 | 0 |
| 004 | Fiber (%) | 0881 | 3.6980 | 0.39200 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.12 | 004.06 | 0 |
| 004 | Fiber (%) | 0100 | 3.7350 | 0.03000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.05 | 004.07 | 0 |
| 004 | Fiber (%) | 2115 | 3.7400 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.04 | 004.06 | 0 |
| 004 | Fiber (%) | 0190 | 3.7500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | -0.02 | 004.07 | 0 |
| 004 | Fiber (%) | 0675 | 3.7600 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.00 | 004.06 | 0 |
| 004 | Fiber (%) | 0353 | 3.7650 | 0.11000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.01 | 004.03 | 0 |
| 004 | Fiber (%) | 0034 | 3.7700 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.02 | 004.07 | 0 |
| 004 | Fiber (%) | 0004 | 3.7750 | 0.15000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.04 | 004.07 | 0 |
| 004 | Fiber (%) | 0028 | 3.8000 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.09 | 004.07 | 0 |
| 004 | Fiber (%) | 0032 | 3.8000 | 0.20000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.09 | 004.07 | 0 |
| 004 | Fiber (%) | 0015 | 3.8050 | 0.19000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.10 | 004.07 | 0 |
| 004 | Fiber (%) | 0939 | 3.8250 | 0.09000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.14 | 004.07 | 0 |
| 004 | Fiber (%) | 0693 | 3.8400 | 0.08000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.17 | 004.03 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 004 | Fiber (%) | 0861 | 3.8650 | 0.29000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.22 | 004.07 | 0 |
| 004 | Fiber (%) | 2068 | 3.8800 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.25 | 004.06 | 0 |
| 004 | Fiber (%) | 0689 | 3.9000 | 0.20000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.29 | 004.06 | 0 |
| 004 | Fiber (%) | 0229 | 3.9000 | 0.20000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.29 | 004.07 | 0 |
| 004 | Fiber (%) | 0205 | 3.9010 | 0.11800 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.29 | 004.06 | 0 |
| 004 | Fiber (%) | 0038 | 3.9050 | 0.13000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.30 | 004.07 | 0 |
| 004 | Fiber (%) | 0940 | 3.9050 | 0.01000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.30 | 004.99 | 0 |
| 004 | Fiber (%) | 0626 | 3.9100 | 0.32000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.31 | 004.03 | 0 |
| 004 | Fiber (%) | 0956 | 3.9500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.39 | 004.07 | 0 |
| 004 | Fiber (%) | 0208 | 3.9600 | 0.14000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.41 | 004.00 | 0 |
| 004 | Fiber (%) | 0263 | 3.9616 | 0.02320 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.41 | 004.07 | 0 |
| 004 | Fiber (%) | 0878 | 3.9750 | 0.05000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.44 | 004.06 | 0 |
| 004 | Fiber (%) | 0676 | 4.0100 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.51 | 004.06 | 0 |
| 004 | Fiber (%) | 0242 | 4.0150 | 0.11000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.52 | 004.07 | 0 |
| 004 | Fiber (%) | 0968 | 4.0450 | 0.09000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.58 | 004.07 | 0 |
| 004 | Fiber (%) | 0505 | 4.0600 | 0.12000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.61 | 004.07 | 0 |
| 004 | Fiber (%) | 2006 | 4.0700 | 0.02000 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.63 | 004.06 | 0 |
| 004 | Fiber (%) | 0870 | 4.0933 | 0.21860 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.68 | 004.07 | 0 |
| 004 | Fiber (%) | 0849 | 4.1480 | 0.04400 | 3.7577 | 0.49416 | 0.12628 | 106 | 0.79 | 004.07 | 0 |
| 004 | Fiber (%) | 0884 | 4.2500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.00 | 004.00 | 0 |
| 004 | Fiber (%) | 0074 | 4.2650 | 0.23000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.03 | 004.07 | 0 |
| 004 | Fiber (%) | 0643 | 4.2950 | 0.15000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.09 | 004.07 | 0 |
| 004 | Fiber (%) | 0226 | 4.3000 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.10 | 004.00 | 0 |
| 004 | Fiber (%) | 0845 | 4.3100 | 0.08000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.12 | 004.06 | 0 |
| 004 | Fiber (%) | 2109 | 4.3650 | 0.11000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.23 | 004.07 | 0 |
| 004 | Fiber (%) | 0598 | 4.4350 | 0.81000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.37 | 004.07 | 0 |
| 004 | Fiber (%) | 0520 | 4.6050 | 0.07000 | 3.7577 | 0.49416 | 0.12628 | 106 | 1.71 | 004.07 | 0 |
| 004 | Fiber (%) | 0019 | 4.7450 | 0.29000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.00 | 004.07 | 0 |
| 004 | Fiber (%) | 0297 | 4.8500 | 0.06000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.21 | 004.07 | 0 |
| 004 | Fiber (%) | 0613 | 4.8750 | 0.07000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.26 | 004.07 | 0 |
| 004 | Fiber (%) | 0581 | 4.9000 | 0.20000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.31 | 004.07 | 0 |
| 004 | Fiber (%) | 0202 | 4.9100 | 0.32000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.33 | 004.07 | 0 |
| 004 | Fiber (%) | 2012 | 4.9500 | 0.16000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.41 | 004.07 | 0 |
| 004 | Fiber (%) | 2124 | 5.0414 | 0.26630 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.60 | 004.07 | 0 |
| 004 | Fiber (%) | 0016 | 5.0500 | 0.40000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.62 | 004.07 | 0 |
| 004 | Fiber (%) | 0089 | 5.0750 | 0.05000 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.67 | 004.07 | 0 |
| 004 | Fiber (%) | 0407 | 5.0804 | 0.67890 | 3.7577 | 0.49416 | 0.12628 | 106 | 2.68 | 004.07 | 0 |
| 004 | Fiber (%) | 0964 | 5.5256 | 0.00640 | 3.7577 | 0.49416 | 0.12628 | 106 | 3.58 | 004.06 | 0 |
| 004 | Fiber (%) | 0294 | 5.8000 | 0.00000 | 3.7577 | 0.49416 | 0.12628 | 106 | 4.13 | 004.07 | 0 |
| 004 | Fiber (%) | 0278 | 6.5500 | 0.10000 | 3.7577 | 0.49416 | 0.12628 | 106 | 5.65 | 004.07 | 0 |
| 005 | Ash (%) | 2153 | 1.1423 | 0.19170 | 5.9903 | 0.10462 | 0.06852 | 124 | -46.34 | 005.02 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 005 | Ash (%) | 0874 | 5.5300 | 0.04000 | 5.9903 | 0.10462 | 0.06852 | 124 | -4.40 | 005.00 | 0 |
| 005 | Ash (%) | 0297 | 5.5500 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | -4.21 | 005.11 | 0 |
| 005 | Ash (%) | 0889 | 5.6950 | 0.19000 | 5.9903 | 0.10462 | 0.06852 | 124 | -2.82 | 005.05 | 0 |
| 005 | Ash (%) | 0808 | 5.7300 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | -2.49 | 005.00 | 0 |
| 005 | Ash (%) | 2109 | 5.8100 | 0.04000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.72 | 005.05 | 0 |
| 005 | Ash (%) | 0539 | 5.8200 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.63 | 005.00 | 0 |
| 005 | Ash (%) | 0650 | 5.8350 | 0.13000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.48 | 005.00 | 0 |
| 005 | Ash (%) | 0358 | 5.8400 | 0.24000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.44 | 005.00 | 0 |
| 005 | Ash (%) | 0662 | 5.8427 | 0.10620 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.41 | 005.99 | 0 |
| 005 | Ash (%) | 0169 | 5.8450 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.39 | 005.00 | 0 |
| 005 | Ash (%) | 0229 | 5.8500 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.34 | 005.00 | 0 |
| 005 | Ash (%) | 0278 | 5.8600 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.25 | 005.00 | 0 |
| 005 | Ash (%) | 2073 | 5.8600 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.25 | 005.00 | 0 |
| 005 | Ash (%) | 2023 | 5.8650 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.20 | 005.99 | 0 |
| 005 | Ash (%) | 0089 | 5.8700 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.15 | 005.00 | 0 |
| 005 | Ash (%) | 0049 | 5.8800 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.05 | 005.00 | 0 |
| 005 | Ash (%) | 0918 | 5.8850 | 0.09000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.01 | 005.00 | 0 |
| 005 | Ash (%) | 0676 | 5.8850 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -1.01 | 005.99 | 0 |
| 005 | Ash (%) | 0142 | 5.8950 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.91 | 005.00 | 0 |
| 005 | Ash (%) | 1019 | 5.8969 | 0.06900 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.89 | 005.00 | 0 |
| 005 | Ash (%) | 0956 | 5.9000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.86 | 005.00 | 0 |
| 005 | Ash (%) | 0294 | 5.9000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.86 | 005.05 | 0 |
| 005 | Ash (%) | 0004 | 5.9050 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.82 | 005.00 | 0 |
| 005 | Ash (%) | 0845 | 5.9050 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.82 | 005.00 | 0 |
| 005 | Ash (%) | 0959 | 5.9050 | 0.09000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.82 | 005.00 | 0 |
| 005 | Ash (%) | 2068 | 5.9050 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.82 | 005.00 | 0 |
| 005 | Ash (%) | 0845 | 5.9050 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.82 | 005.05 | 0 |
| 005 | Ash (%) | 0968 | 5.9155 | 0.00900 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.72 | 005.00 | 0 |
| 005 | Ash (%) | 0885 | 5.9164 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.71 | 005.05 | 0 |
| 005 | Ash (%) | 0881 | 5.9300 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.58 | 005.00 | 0 |
| 005 | Ash (%) | 0940 | 5.9350 | 0.17000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.53 | 005.05 | 0 |
| 005 | Ash (%) | 0019 | 5.9350 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.53 | 005.00 | 0 |
| 005 | Ash (%) | 2053 | 5.9350 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.53 | 005.00 | 0 |
| 005 | Ash (%) | 0939 | 5.9350 | 0.11000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.53 | 005.05 | 0 |
| 005 | Ash (%) | 2097 | 5.9371 | 0.07140 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.51 | 005.00 | 0 |
| 005 | Ash (%) | 0596 | 5.9400 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.48 | 005.00 | 0 |
| 005 | Ash (%) | 0175 | 5.9450 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.43 | 005.00 | 0 |
| 005 | Ash (%) | 0598 | 5.9450 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.43 | 005.00 | 0 |
| 005 | Ash (%) | 0148 | 5.9500 | 0.14000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.39 | 005.00 | 0 |
| 005 | Ash (%) | 0541 | 5.9500 | 0.04000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.39 | 005.00 | 0 |
| 005 | Ash (%) | 0357 | 5.9500 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.39 | 005.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 005 | Ash (%) | 0884 | 5.9500 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.39 | 005.99 | 0 |
| 005 | Ash (%) | 0620 | 5.9538 | 0.05050 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.35 | 005.00 | 0 |
| 005 | Ash (%) | 0139 | 5.9550 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.34 | 005.00 | 0 |
| 005 | Ash (%) | 0849 | 5.9585 | 0.01700 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.30 | 005.05 | 0 |
| 005 | Ash (%) | 0653 | 5.9600 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.29 | 005.00 | 0 |
| 005 | Ash (%) | 2006 | 5.9600 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.29 | 005.00 | 0 |
| 005 | Ash (%) | 0644 | 5.9650 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.24 | 005.99 | 0 |
| 005 | Ash (%) | 2115 | 5.9700 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.19 | 005.00 | 0 |
| 005 | Ash (%) | 0643 | 5.9700 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.19 | 005.00 | 0 |
| 005 | Ash (%) | 0957 | 5.9750 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.15 | 005.00 | 0 |
| 005 | Ash (%) | 0574 | 5.9750 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.15 | 005.99 | 0 |
| 005 | Ash (%) | 0035 | 5.9800 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.10 | 005.00 | 0 |
| 005 | Ash (%) | 0164 | 5.9800 | 0.14000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.10 | 005.00 | 0 |
| 005 | Ash (%) | 0693 | 5.9800 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.10 | 005.00 | 0 |
| 005 | Ash (%) | 2012 | 5.9800 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.10 | 005.00 | 0 |
| 005 | Ash (%) | 0066 | 5.9800 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.10 | 005.05 | 0 |
| 005 | Ash (%) | 0263 | 5.9816 | 0.00320 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.08 | 005.05 | 0 |
| 005 | Ash (%) | 2124 | 5.9825 | 0.00290 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.08 | 005.00 | 0 |
| 005 | Ash (%) | 2162 | 5.9850 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.05 | 005.00 | 0 |
| 005 | Ash (%) | 0878 | 5.9850 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.05 | 005.05 | 0 |
| 005 | Ash (%) | 2050 | 5.9850 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.05 | 005.05 | 0 |
| 005 | Ash (%) | 0618 | 5.9864 | 0.00690 | 5.9903 | 0.10462 | 0.06852 | 124 | -0.04 | 005.00 | 0 |
| 005 | Ash (%) | 0015 | 5.9900 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.00 | 005.00 | 0 |
| 005 | Ash (%) | 0098 | 5.9900 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.00 | 005.00 | 0 |
| 005 | Ash (%) | 0520 | 5.9950 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.04 | 005.00 | 0 |
| 005 | Ash (%) | 0948 | 5.9950 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.04 | 005.00 | 0 |
| 005 | Ash (%) | 0205 | 5.9965 | 0.02900 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.06 | 005.00 | 0 |
| 005 | Ash (%) | 0152 | 6.0000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.00 | 0 |
| 005 | Ash (%) | 0208 | 6.0000 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.00 | 0 |
| 005 | Ash (%) | 0505 | 6.0000 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.00 | 0 |
| 005 | Ash (%) | 0590 | 6.0000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.05 | 0 |
| 005 | Ash (%) | 0202 | 6.0000 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.99 | 0 |
| 005 | Ash (%) | 0536 | 6.0000 | 0.08000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.09 | 005.99 | 0 |
| 005 | Ash (%) | 0622 | 6.0015 | 0.08470 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.11 | 005.00 | 0 |
| 005 | Ash (%) | 0242 | 6.0050 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.14 | 005.00 | 0 |
| 005 | Ash (%) | 2009 | 6.0056 | 0.01430 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.15 | 005.05 | 0 |
| 005 | Ash (%) | 0144 | 6.0150 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.24 | 005.00 | 0 |
| 005 | Ash (%) | 0629 | 6.0150 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.24 | 005.99 | 0 |
| 005 | Ash (%) | 0100 | 6.0200 | 0.08000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.28 | 005.00 | 0 |
| 005 | Ash (%) | 0504 | 6.0200 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.28 | 005.00 | 0 |
| 005 | Ash (%) | 0353 | 6.0250 | 0.03000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.33 | 005.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 005 | Ash (%) | 0689 | 6.0300 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.38 | 005.05 | 0 |
| 005 | Ash (%) | 0553 | 6.0300 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.38 | 005.00 | 0 |
| 005 | Ash (%) | 0897 | 6.0300 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.38 | 005.05 | 0 |
| 005 | Ash (%) | 0108 | 6.0400 | 0.18000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.47 | 005.00 | 0 |
| 005 | Ash (%) | 0510 | 6.0400 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.47 | 005.00 | 0 |
| 005 | Ash (%) | 0589 | 6.0400 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.47 | 005.00 | 0 |
| 005 | Ash (%) | 0038 | 6.0400 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.47 | 005.05 | 0 |
| 005 | Ash (%) | 0265 | 6.0450 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.52 | 005.00 | 0 |
| 005 | Ash (%) | 0051 | 6.0500 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.57 | 005.00 | 0 |
| 005 | Ash (%) | 0413 | 6.0500 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.57 | 005.05 | 0 |
| 005 | Ash (%) | 0138 | 6.0560 | 0.02200 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.63 | 005.00 | 0 |
| 005 | Ash (%) | 0529 | 6.0650 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.71 | 005.00 | 0 |
| 005 | Ash (%) | 0552 | 6.0650 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.71 | 005.00 | 0 |
| 005 | Ash (%) | 2089 | 6.0650 | 0.05000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.71 | 005.00 | 0 |
| 005 | Ash (%) | 0728 | 6.0650 | 0.09000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.71 | 005.99 | 0 |
| 005 | Ash (%) | 0171 | 6.0700 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.76 | 005.00 | 0 |
| 005 | Ash (%) | 0298 | 6.0800 | 0.02000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.86 | 005.00 | 0 |
| 005 | Ash (%) | 0630 | 6.0800 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.86 | 005.00 | 0 |
| 005 | Ash (%) | 0581 | 6.0850 | 0.09000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.90 | 005.00 | 0 |
| 005 | Ash (%) | 2150 | 6.0850 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.90 | 005.00 | 0 |
| 005 | Ash (%) | 0407 | 6.0878 | 0.08170 | 5.9903 | 0.10462 | 0.06852 | 124 | 0.93 | 005.00 | 0 |
| 005 | Ash (%) | 0366 | 6.1000 | 0.20000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.05 | 005.00 | 0 |
| 005 | Ash (%) | 0652 | 6.1000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.05 | 005.99 | 0 |
| 005 | Ash (%) | 0910 | 6.1000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.05 | 005.99 | 0 |
| 005 | Ash (%) | 0852 | 6.1050 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.10 | 005.00 | 0 |
| 005 | Ash (%) | 0675 | 6.1400 | 0.04000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.43 | 005.00 | 0 |
| 005 | Ash (%) | 0870 | 6.1410 | 0.35900 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.44 | 005.00 | 0 |
| 005 | Ash (%) | 0045 | 6.1450 | 0.01000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.48 | 005.00 | 0 |
| 005 | Ash (%) | 0610 | 6.1550 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.57 | 005.05 | 0 |
| 005 | Ash (%) | 0953 | 6.1600 | 0.10000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.62 | 005.00 | 0 |
| 005 | Ash (%) | 0685 | 6.1600 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.62 | 005.05 | 0 |
| 005 | Ash (%) | 0861 | 6.1750 | 0.15000 | 5.9903 | 0.10462 | 0.06852 | 124 | 1.77 | 005.00 | 0 |
| 005 | Ash (%) | 0615 | 6.2000 | 0.14000 | 5.9903 | 0.10462 | 0.06852 | 124 | 2.00 | 005.00 | 0 |
| 005 | Ash (%) | 0345 | 6.2400 | 0.04000 | 5.9903 | 0.10462 | 0.06852 | 124 | 2.39 | 005.00 | 0 |
| 005 | Ash (%) | 0226 | 6.3000 | 0.00000 | 5.9903 | 0.10462 | 0.06852 | 124 | 2.96 | 005.00 | 0 |
| 005 | Ash (%) | 0186 | 6.4400 | 0.70000 | 5.9903 | 0.10462 | 0.06852 | 124 | 4.30 | 005.00 | 0 |
| 005 | Ash (%) | 0187 | 6.5450 | 0.07000 | 5.9903 | 0.10462 | 0.06852 | 124 | 5.30 | 005.00 | 0 |
| 005 | Ash (%) | 0613 | 6.9300 | 0.06000 | 5.9903 | 0.10462 | 0.06852 | 124 | 8.98 | 005.11 | 0 |
| 005 | Ash (%) | 0889 | 7.7750 | 0.47000 | 5.9903 | 0.10462 | 0.06852 | 124 | 17.06 | 005.11 | 0 |
| 005 | Ash (%) | 0297 | 7.8500 | 0.30000 | 5.9903 | 0.10462 | 0.06852 | 124 | 17.78 | 005.00 | 0 |
| 005 | Ash (%) | 2128 | 8.6707 | 0.56830 | 5.9903 | 0.10462 | 0.06852 | 124 | 25.62 | 005.11 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 006 | Total sugars (%) | 2114 | 0.68825 | 0.00890 | 1.2212 | 0.54914 | 0.13958 | 5 | -0.97 | 006.99 | 0 |
| 006 | Total sugars (%) | 0689 | 0.90000 | 0.00000 | 1.2212 | 0.54914 | 0.13958 | 5 | -0.58 | 006.01 | 0 |
| 006 | Total sugars (%) | 0910 | 1.0300 | 0.44000 | 1.2212 | 0.54914 | 0.13958 | 5 | -0.35 | 006.00 | 0 |
| 006 | Total sugars (%) | 0956 | 1.4000 | 0.20000 | 1.2212 | 0.54914 | 0.13958 | 5 | 0.33 | 006.99 | 0 |
| 006 | Total sugars (%) | 0407 | 2.0875 | 0.04900 | 1.2212 | 0.54914 | 0.13958 | 5 | 1.58 | 006.01 | 0 |
| 008 | Fiber (%) | 0889 | 3.8250 | 0.13000 | 5.3558 | 0.95738 | 0.27172 | 57 | -1.60 | 008.08 | 0 |
| 008 | Fiber (%) | 0596 | 4.1500 | 0.10000 | 5.3558 | 0.95738 | 0.27172 | 57 | -1.26 | 008.08 | 0 |
| 008 | Fiber (%) | 0878 | 4.1550 | 0.13000 | 5.3558 | 0.95738 | 0.27172 | 57 | -1.25 | 008.08 | 0 |
| 008 | Fiber (%) | 0049 | 4.2600 | 0.26000 | 5.3558 | 0.95738 | 0.27172 | 57 | -1.14 | 008.08 | 0 |
| 008 | Fiber (%) | 0413 | 4.4000 | 0.20000 | 5.3558 | 0.95738 | 0.27172 | 57 | -1.00 | 008.08 | 0 |
| 008 | Fiber (%) | 0870 | 4.4091 | 0.14840 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.99 | 008.08 | 0 |
| 008 | Fiber (%) | 0653 | 4.4250 | 0.25000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.97 | 008.08 | 0 |
| 008 | Fiber (%) | 0164 | 4.5000 | 0.00000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.89 | 008.08 | 0 |
| 008 | Fiber (%) | 0016 | 4.5100 | 0.16000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.88 | 008.08 | 0 |
| 008 | Fiber (%) | 0910 | 4.5300 | 0.62000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.86 | 008.08 | 0 |
| 008 | Fiber (%) | 0613 | 4.5300 | 0.78000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.86 | 008.99 | 0 |
| 008 | Fiber (%) | 0511 | 4.5500 | 0.10000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.84 | 008.99 | 0 |
| 008 | Fiber (%) | 0504 | 4.5600 | 0.80000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.83 | 008.02 | 0 |
| 008 | Fiber (%) | 0405 | 4.5750 | 0.15000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.82 | 008.02 | 0 |
| 008 | Fiber (%) | 0208 | 4.6100 | 1.0000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.78 | 008.02 | 0 |
| 008 | Fiber (%) | 0939 | 4.6350 | 0.07000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.75 | 008.02 | 0 |
| 008 | Fiber (%) | 0066 | 4.7200 | 0.16000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.66 | 008.08 | 0 |
| 008 | Fiber (%) | 0948 | 4.7350 | 0.05000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.65 | 008.02 | 0 |
| 008 | Fiber (%) | 0015 | 4.7350 | 0.31000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.65 | 008.08 | 0 |
| 008 | Fiber (%) | 0529 | 4.8500 | 0.18000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.53 | 008.08 | 0 |
| 008 | Fiber (%) | 0042 | 4.8700 | 0.04000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.51 | 008.08 | 0 |
| 008 | Fiber (%) | 0098 | 4.9550 | 0.01000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.42 | 008.02 | 0 |
| 008 | Fiber (%) | 0353 | 4.9600 | 0.06000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.41 | 008.02 | 0 |
| 008 | Fiber (%) | 0148 | 4.9800 | 0.16000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.39 | 008.08 | 0 |
| 008 | Fiber (%) | 0885 | 5.0015 | 0.05230 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.37 | 008.02 | 0 |
| 008 | Fiber (%) | 0848 | 5.0400 | 0.70000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.33 | 008.08 | 0 |
| 008 | Fiber (%) | 0861 | 5.2150 | 0.89000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.15 | 008.08 | 0 |
| 008 | Fiber (%) | 0187 | 5.2250 | 0.01000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.14 | 008.02 | 0 |
| 008 | Fiber (%) | 0345 | 5.2300 | 0.06000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.13 | 008.02 | 0 |
| 008 | Fiber (%) | 2129 | 5.2500 | 0.02000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.11 | 008.08 | 0 |
| 008 | Fiber (%) | 0263 | 5.2800 | 0.16000 | 5.3558 | 0.95738 | 0.27172 | 57 | -0.08 | 008.08 | 0 |
| 008 | Fiber (%) | 0148 | 5.4500 | 0.02000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.10 | 008.02 | 0 |
| 008 | Fiber (%) | 0726 | 5.5000 | 0.10000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.15 | 008.08 | 0 |
| 008 | Fiber (%) | 2115 | 5.5050 | 0.01000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.16 | 008.02 | 0 |
| 008 | Fiber (%) | 0358 | 5.5450 | 0.43000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.20 | 008.08 | 0 |
| 008 | Fiber (%) | 0226 | 5.5500 | 0.10000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.20 | 008.02 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 008 | Fiber (%) | 0357 | 5.5500 | 0.30000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.20 | 008.08 | 0 |
| 008 | Fiber (%) | 0004 | 5.5600 | 0.22000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.21 | 008.08 | 0 |
| 008 | Fiber (%) | 0613 | 5.6150 | 0.65000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.27 | 008.08 | 0 |
| 008 | Fiber (%) | 0038 | 5.6350 | 0.85000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.29 | 008.02 | 0 |
| 008 | Fiber (%) | 0190 | 5.9300 | 0.50000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.60 | 008.08 | 0 |
| 008 | Fiber (%) | 0001 | 5.9350 | 0.03000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.61 | 008.08 | 0 |
| 008 | Fiber (%) | 0294 | 6.0000 | 0.00000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.67 | 008.08 | 0 |
| 008 | Fiber (%) | 0045 | 6.0400 | 0.52000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.71 | 008.08 | 0 |
| 008 | Fiber (%) | 0581 | 6.0500 | 0.34000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.73 | 008.08 | 0 |
| 008 | Fiber (%) | 0693 | 6.0650 | 0.57000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.74 | 008.08 | 0 |
| 008 | Fiber (%) | 0675 | 6.1050 | 0.17000 | 5.3558 | 0.95738 | 0.27172 | 57 | 0.78 | 008.02 | 0 |
| 008 | Fiber (%) | 0510 | 6.5500 | 0.30000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.25 | 008.08 | 0 |
| 008 | Fiber (%) | 0037 | 6.6850 | 0.35000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.39 | 008.08 | 0 |
| 008 | Fiber (%) | 0265 | 6.7000 | 0.00000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.40 | 008.05 | 0 |
| 008 | Fiber (%) | 0536 | 6.8200 | 0.12000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.53 | 008.08 | 0 |
| 008 | Fiber (%) | 2012 | 6.9400 | 0.00000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.65 | 008.08 | 0 |
| 008 | Fiber (%) | 0297 | 7.2000 | 0.20000 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.93 | 008.08 | 0 |
| 008 | Fiber (%) | 0918 | 7.2415 | 0.12500 | 5.3558 | 0.95738 | 0.27172 | 57 | 1.97 | 008.08 | 0 |
| 008 | Fiber (%) | 0407 | 7.3535 | 0.22220 | 5.3558 | 0.95738 | 0.27172 | 57 | 2.09 | 008.08 | 0 |
| 008 | Fiber (%) | 0278 | 7.5000 | 0.20000 | 5.3558 | 0.95738 | 0.27172 | 57 | 2.24 | 008.08 | 0 |
| 008 | Fiber (%) | 0956 | 8.0000 | 1.4000 | 5.3558 | 0.95738 | 0.27172 | 57 | 2.76 | 008.08 | 0 |
| 009 | Fiber (%) | 2115 | 0.18000 | 0.00000 | 10.395 | 1.8851 | 0.37890 | 43 | -5.42 | 009.07 | 0 |
| 009 | Fiber (%) | 0910 | 7.9000 | 0.20000 | 10.395 | 1.8851 | 0.37890 | 43 | -1.32 | 009.07 | 0 |
| 009 | Fiber (%) | 0889 | 8.0000 | 0.32000 | 10.395 | 1.8851 | 0.37890 | 43 | -1.27 | 009.09 | 0 |
| 009 | Fiber (%) | 0098 | 8.0700 | 0.10000 | 10.395 | 1.8851 | 0.37890 | 43 | -1.23 | 009.07 | 0 |
| 009 | Fiber (%) | 0353 | 8.1450 | 0.65000 | 10.395 | 1.8851 | 0.37890 | 43 | -1.19 | 009.07 | 0 |
| 009 | Fiber (%) | 0148 | 8.4400 | 0.02000 | 10.395 | 1.8851 | 0.37890 | 43 | -1.04 | 009.09 | 0 |
| 009 | Fiber (%) | 0598 | 8.6100 | 0.18000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.95 | 009.09 | 0 |
| 009 | Fiber (%) | 0878 | 8.6400 | 0.32000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.93 | 009.09 | 0 |
| 009 | Fiber (%) | 0164 | 8.7000 | 0.40000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.90 | 009.09 | 0 |
| 009 | Fiber (%) | 0049 | 8.9600 | 1.3200 | 10.395 | 1.8851 | 0.37890 | 43 | -0.76 | 009.09 | 0 |
| 009 | Fiber (%) | 0870 | 9.1147 | 0.33350 | 10.395 | 1.8851 | 0.37890 | 43 | -0.68 | 009.09 | 0 |
| 009 | Fiber (%) | 0413 | 9.2500 | 0.30000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.61 | 009.09 | 0 |
| 009 | Fiber (%) | 0263 | 9.3766 | 0.30680 | 10.395 | 1.8851 | 0.37890 | 43 | -0.54 | 009.09 | 0 |
| 009 | Fiber (%) | 0693 | 9.5100 | 0.04000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.47 | 009.09 | 0 |
| 009 | Fiber (%) | 0581 | 9.5350 | 0.13000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.46 | 009.09 | 0 |
| 009 | Fiber (%) | 0066 | 9.5550 | 0.15000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.45 | 009.09 | 0 |
| 009 | Fiber (%) | 0861 | 9.6400 | 2.0200 | 10.395 | 1.8851 | 0.37890 | 43 | -0.40 | 009.09 | 0 |
| 009 | Fiber (%) | 0613 | 9.8250 | 0.77000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.30 | 009.99 | 0 |
| 009 | Fiber (%) | 0015 | 9.9650 | 0.05000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.23 | 009.09 | 0 |
| 009 | Fiber (%) | 0918 | 10.073 | 1.0700 | 10.395 | 1.8851 | 0.37890 | 43 | -0.17 | 009.09 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 009 | Fiber (%) | 0294 | 10.100 | 0.00000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.16 | 009.09 | 0 |
| 009 | Fiber (%) | 0357 | 10.100 | 0.00000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.16 | 009.09 | 0 |
| 009 | Fiber (%) | 0504 | 10.170 | 0.32000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.12 | 009.04 | 0 |
| 009 | Fiber (%) | 0038 | 10.245 | 0.55000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.08 | 009.07 | 0 |
| 009 | Fiber (%) | 0675 | 10.325 | 0.31000 | 10.395 | 1.8851 | 0.37890 | 43 | -0.04 | 009.07 | 0 |
| 009 | Fiber (%) | 0613 | 10.420 | 1.3600 | 10.395 | 1.8851 | 0.37890 | 43 | 0.01 | 009.09 | 0 |
| 009 | Fiber (%) | 2012 | 10.790 | 0.06000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.21 | 009.09 | 0 |
| 009 | Fiber (%) | 0889 | 11.275 | 0.51000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.47 | 009.99 | 0 |
| 009 | Fiber (%) | 0226 | 11.350 | 0.10000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.51 | 009.07 | 0 |
| 009 | Fiber (%) | 0345 | 11.400 | 0.20000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.53 | 009.07 | 0 |
| 009 | Fiber (%) | 0510 | 11.650 | 0.30000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.67 | 009.09 | 0 |
| 009 | Fiber (%) | 0037 | 11.700 | 0.44000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.69 | 009.09 | 0 |
| 009 | Fiber (%) | 0045 | 11.700 | 0.00000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.69 | 009.09 | 0 |
| 009 | Fiber (%) | 0358 | 11.740 | 0.22000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.71 | 009.09 | 0 |
| 009 | Fiber (%) | 0187 | 12.140 | 0.02000 | 10.395 | 1.8851 | 0.37890 | 43 | 0.93 | 009.07 | 0 |
| 009 | Fiber (%) | 0536 | 12.285 | 0.11000 | 10.395 | 1.8851 | 0.37890 | 43 | 1.00 | 009.09 | 0 |
| 009 | Fiber (%) | 0948 | 12.410 | 0.28000 | 10.395 | 1.8851 | 0.37890 | 43 | 1.07 | 009.09 | 0 |
| 009 | Fiber (%) | 0265 | 12.600 | 0.20000 | 10.395 | 1.8851 | 0.37890 | 43 | 1.17 | 009.09 | 0 |
| 009 | Fiber (%) | 0407 | 12.804 | 0.10220 | 10.395 | 1.8851 | 0.37890 | 43 | 1.28 | 009.09 | 0 |
| 009 | Fiber (%) | 0653 | 13.455 | 0.13000 | 10.395 | 1.8851 | 0.37890 | 43 | 1.62 | 009.09 | 0 |
| 009 | Fiber (%) | 0956 | 13.750 | 2.3000 | 10.395 | 1.8851 | 0.37890 | 43 | 1.78 | 009.09 | 0 |
| 009 | Fiber (%) | 0278 | 14.900 | 0.00000 | 10.395 | 1.8851 | 0.37890 | 43 | 2.39 | 009.09 | 0 |
| 009 | Fiber (%) | 0297 | 18.350 | 0.10000 | 10.395 | 1.8851 | 0.37890 | 43 | 4.22 | 009.09 | 0 |
| 010 | Moisture (%) | 2128 | 5.0625 | 0.20030 | 6.2572 | 0.37350 | 0.13901 | 21 | -3.20 | 010.11 | 0 |
| 010 | Moisture (%) | 2155 | 5.5400 | 0.22000 | 6.2572 | 0.37350 | 0.13901 | 21 | -1.92 | 010.99 | 0 |
| 010 | Moisture (%) | 0843 | 5.8200 | 0.16000 | 6.2572 | 0.37350 | 0.13901 | 21 | -1.17 | 010.03 | 0 |
| 010 | Moisture (%) | 0889 | 5.8950 | 0.61000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.97 | 010.11 | 0 |
| 010 | Moisture (%) | 0964 | 5.9275 | 0.01900 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.88 | 010.99 | 0 |
| 010 | Moisture (%) | 0921 | 5.9800 | 0.34000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.74 | 010.99 | 0 |
| 010 | Moisture (%) | 2089 | 6.1300 | 0.12000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.34 | 010.99 | 0 |
| 010 | Moisture (%) | 0948 | 6.1400 | 0.04000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.31 | 010.99 | 0 |
| 010 | Moisture (%) | 0939 | 6.1950 | 0.19000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.17 | 010.99 | 0 |
| 010 | Moisture (%) | 0884 | 6.2000 | 0.00000 | 6.2572 | 0.37350 | 0.13901 | 21 | -0.15 | 010.99 | 0 |
| 010 | Moisture (%) | 0208 | 6.2650 | 0.13000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.02 | 010.03 | 0 |
| 010 | Moisture (%) | 0952 | 6.3300 | 0.04000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.19 | 010.99 | 0 |
| 010 | Moisture (%) | 0405 | 6.4000 | 0.20000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.38 | 010.99 | 0 |
| 010 | Moisture (%) | 0726 | 6.4850 | 0.03000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.61 | 010.99 | 0 |
| 010 | Moisture (%) | 0190 | 6.4950 | 0.05000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.64 | 010.99 | 0 |
| 010 | Moisture (%) | 2150 | 6.5050 | 0.01000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.66 | 010.99 | 0 |
| 010 | Moisture (%) | 0164 | 6.5150 | 0.31000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.69 | 010.03 | 0 |
| 010 | Moisture (%) | 2122 | 6.6000 | 0.00000 | 6.2572 | 0.37350 | 0.13901 | 21 | 0.92 | 010.99 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 010 | Moisture (%) | 2129 | 6.6450 | 0.15000 | 6.2572 | 0.37350 | 0.13901 | 21 | 1.04 | 010.99 | 0 |
| 010 | Moisture (%) | 0553 | 6.7200 | 0.04000 | 6.2572 | 0.37350 | 0.13901 | 21 | 1.24 | 010.11 | 0 |
| 010 | Moisture (%) | 0852 | 6.7600 | 0.06000 | 6.2572 | 0.37350 | 0.13901 | 21 | 1.35 | 010.11 | 0 |
| 011 | Loss on Drying (%) | 0554 | 4.4250 | 0.09000 | 6.5635 | 0.22214 | 0.12516 | 75 | -9.63 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2095 | 5.2000 | 1.3000 | 6.5635 | 0.22214 | 0.12516 | 75 | -6.14 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0345 | 5.2350 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | -5.98 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2073 | 5.7450 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | -3.68 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0874 | 5.9350 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | -2.83 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0598 | 5.9950 | 0.23000 | 6.5635 | 0.22214 | 0.12516 | 75 | -2.56 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0536 | 6.0500 | 0.20000 | 6.5635 | 0.22214 | 0.12516 | 75 | -2.31 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0942 | 6.0600 | 0.14000 | 6.5635 | 0.22214 | 0.12516 | 75 | -2.27 | 011.02 | 0 |
| 011 | Loss on Drying (%) | 0417 | 6.3100 | 0.08000 | 6.5635 | 0.22214 | 0.12516 | 75 | -1.14 | 011.02 | 0 |
| 011 | Loss on Drying (%) | 1019 | 6.3150 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | -1.12 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0138 | 6.3180 | 0.03800 | 6.5635 | 0.22214 | 0.12516 | 75 | -1.11 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0953 | 6.3250 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | -1.07 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0881 | 6.3570 | 0.01800 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.93 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0552 | 6.3600 | 0.06000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.92 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0051 | 6.3850 | 0.37000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.80 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0541 | 6.3950 | 0.07000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.76 | 011.99 | 0 |
| 011 | Loss on Drying (%) | 0294 | 6.4000 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.74 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0620 | 6.4291 | 0.04640 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.61 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2031 | 6.4300 | 0.02000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.60 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0520 | 6.4350 | 0.13000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.58 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0263 | 6.4500 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.51 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0857 | 6.4500 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.51 | 011.99 | 0 |
| 011 | Loss on Drying (%) | 0208 | 6.4600 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.47 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0298 | 6.4600 | 0.02000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.47 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0226 | 6.4650 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.44 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0066 | 6.4750 | 0.07000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.40 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0164 | 6.4850 | 0.21000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.35 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0968 | 6.4995 | 0.05100 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.29 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0643 | 6.5000 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.29 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0100 | 6.5150 | 0.09000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.22 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0870 | 6.5262 | 0.05940 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.17 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0202 | 6.5300 | 0.14000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.15 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0653 | 6.5300 | 0.02000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.15 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0596 | 6.5300 | 0.18000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.15 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2162 | 6.5350 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.13 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0859 | 6.5425 | 0.08100 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.09 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0175 | 6.5500 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.06 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0539 | 6.5500 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.06 | 011.01 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 011 | Loss on Drying (%) | 0171 | 6.5550 | 0.09000 | 6.5635 | 0.22214 | 0.12516 | 75 | -0.04 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0144 | 6.5750 | 0.25000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.05 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0511 | 6.5850 | 0.13000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.10 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0685 | 6.6000 | 0.12000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.16 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0233 | 6.6150 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.23 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0843 | 6.6150 | 0.25000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.23 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0622 | 6.6210 | 0.00400 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.26 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0650 | 6.6250 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.28 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0148 | 6.6350 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.32 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0265 | 6.6500 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.39 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0957 | 6.6550 | 0.19000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.41 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0861 | 6.6600 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.43 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0033 | 6.6650 | 0.01000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.46 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0808 | 6.6650 | 0.03000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.46 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0589 | 6.6750 | 0.19000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.50 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2076 | 6.6900 | 0.02000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.57 | 011.99 | 0 |
| 011 | Loss on Drying (%) | 0553 | 6.6950 | 0.09000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.59 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0229 | 6.7000 | 0.04000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.61 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0510 | 6.7000 | 0.20000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.61 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0541 | 6.7050 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.64 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2006 | 6.7200 | 0.10000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.70 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0852 | 6.7500 | 0.32000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.84 | 011.99 | 0 |
| 011 | Loss on Drying (%) | 0728 | 6.7600 | 0.16000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.88 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0675 | 6.7650 | 0.11000 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.91 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0205 | 6.7665 | 0.00900 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.91 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0108 | 6.7700 | 1.0800 | 6.5635 | 0.22214 | 0.12516 | 75 | 0.93 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0358 | 6.7950 | 0.15000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.04 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0152 | 6.8000 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.06 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0242 | 6.8050 | 0.13000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.09 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0574 | 6.8200 | 0.00000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.15 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0098 | 6.8900 | 0.04000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.47 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0959 | 6.9300 | 0.26000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.65 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0848 | 6.9350 | 0.05000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.67 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 0407 | 6.9362 | 0.00690 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.68 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2023 | 6.9800 | 0.14000 | 6.5635 | 0.22214 | 0.12516 | 75 | 1.87 | 011.02 | 0 |
| 011 | Loss on Drying (%) | 2068 | 7.1000 | 0.04000 | 6.5635 | 0.22214 | 0.12516 | 75 | 2.42 | 011.01 | 0 |
| 011 | Loss on Drying (%) | 2083 | 7.6775 | 0.61300 | 6.5635 | 0.22214 | 0.12516 | 75 | 5.01 | 011.02 | 0 |
| 012 | Starch (%) | 0918 | 26.595 | 2.1700 | 34.250 | 2.1575 | 0.74873 | 29 | -3.55 | 012.01 | 0 |
| 012 | Starch (%) | 0510 | 28.550 | 1.5000 | 34.250 | 2.1575 | 0.74873 | 29 | -2.64 | 012.04 | 0 |
| 012 | Starch (%) | 0885 | 29.095 | 0.55900 | 34.250 | 2.1575 | 0.74873 | 29 | -2.39 | 012.03 | 0 |
| 012 | Starch (%) | 0297 | 29.475 | 0.11000 | 34.250 | 2.1575 | 0.74873 | 29 | -2.21 | 012.03 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 012 | Starch (%) | 0676 | 31.065 | 0.05000 | 34.250 | 2.1575 | 0.74873 | 29 | -1.48 | 012.01 | 0 |
| 012 | Starch (%) | 0265 | 32.500 | 0.40000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.81 | 012.01 | 0 |
| 012 | Starch (%) | 0098 | 33.350 | 0.90000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.42 | 012.03 | 0 |
| 012 | Starch (%) | 2006 | 33.370 | 0.96000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.41 | 012.00 | 0 |
| 012 | Starch (%) | 0948 | 33.680 | 0.36000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.26 | 012.04 | 0 |
| 012 | Starch (%) | 0160 | 34.010 | 0.40000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.11 | 012.04 | 0 |
| 012 | Starch (%) | 0164 | 34.050 | 0.70000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.09 | 012.01 | 0 |
| 012 | Starch (%) | 0297 | 34.060 | 0.08000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.09 | 012.11 | 0 |
| 012 | Starch (%) | 0278 | 34.150 | 0.50000 | 34.250 | 2.1575 | 0.74873 | 29 | -0.05 | 012.04 | 0 |
| 012 | Starch (%) | 0552 | 34.430 | 0.70000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.08 | 012.00 | 0 |
| 012 | Starch (%) | 0693 | 34.450 | 0.10000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.09 | 012.01 | 0 |
| 012 | Starch (%) | 0407 | 34.685 | 0.33000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.20 | 012.03 | 0 |
| 012 | Starch (%) | 0045 | 34.700 | 1.8000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.21 | 012.01 | 0 |
| 012 | Starch (%) | 0613 | 34.725 | 2.9700 | 34.250 | 2.1575 | 0.74873 | 29 | 0.22 | 012.01 | 0 |
| 012 | Starch (%) | 0353 | 34.780 | 0.60000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.25 | 012.04 | 0 |
| 012 | Starch (%) | 0889 | 35.090 | 0.46000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.39 | 012.11 | 0 |
| 012 | Starch (%) | 2128 | 35.178 | 0.11700 | 34.250 | 2.1575 | 0.74873 | 29 | 0.43 | 012.11 | 0 |
| 012 | Starch (%) | 0870 | 35.249 | 0.84710 | 34.250 | 2.1575 | 0.74873 | 29 | 0.46 | 012.01 | 0 |
| 012 | Starch (%) | 0956 | 35.500 | 2.4000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.58 | 012.01 | 0 |
| 012 | Starch (%) | 0689 | 35.650 | 0.10000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.65 | 012.00 | 0 |
| 012 | Starch (%) | 0910 | 35.800 | 1.6000 | 34.250 | 2.1575 | 0.74873 | 29 | 0.72 | 012.00 | 0 |
| 012 | Starch (%) | 0878 | 36.800 | 0.20000 | 34.250 | 2.1575 | 0.74873 | 29 | 1.18 | 012.00 | 0 |
| 012 | Starch (%) | 2023 | 36.950 | 0.30000 | 34.250 | 2.1575 | 0.74873 | 29 | 1.25 | 012.00 | 0 |
| 012 | Starch (%) | 2089 | 39.265 | 0.37000 | 34.250 | 2.1575 | 0.74873 | 29 | 2.32 | 012.02 | 0 |
| 012 | Starch (%) | 2068 | 39.745 | 0.13000 | 34.250 | 2.1575 | 0.74873 | 29 | 2.55 | 012.99 | 0 |
| 013 | Fat (%) | 0297 | 4.5000 | 0.12000 | 11.966 | 0.62452 | 0.27512 | 73 | -11.95 | 013.00 | 0 |
| 013 | Fat (%) | 0613 | 9.6000 | 0.04000 | 11.966 | 0.62452 | 0.27512 | 73 | -3.79 | 013.12 | 0 |
| 013 | Fat (%) | 0613 | 9.7400 | 0.68000 | 11.966 | 0.62452 | 0.27512 | 73 | -3.56 | 013.10 | 0 |
| 013 | Fat (%) | 2150 | 10.390 | 0.10000 | 11.966 | 0.62452 | 0.27512 | 73 | -2.52 | 013.08 | 0 |
| 013 | Fat (%) | 0027 | 10.600 | 0.30000 | 11.966 | 0.62452 | 0.27512 | 73 | -2.19 | 013.13 | 0 |
| 013 | Fat (%) | 0618 | 10.798 | 0.00700 | 11.966 | 0.62452 | 0.27512 | 73 | -1.87 | 013.08 | 0 |
| 013 | Fat (%) | 0845 | 10.800 | 0.08000 | 11.966 | 0.62452 | 0.27512 | 73 | -1.87 | 013.10 | 0 |
| 013 | Fat (%) | 2095 | 10.815 | 0.63000 | 11.966 | 0.62452 | 0.27512 | 73 | -1.84 | 013.10 | 0 |
| 013 | Fat (%) | 2162 | 10.860 | 0.64000 | 11.966 | 0.62452 | 0.27512 | 73 | -1.77 | 013.10 | 0 |
| 013 | Fat (%) | 0263 | 10.977 | 0.12700 | 11.966 | 0.62452 | 0.27512 | 73 | -1.58 | 013.10 | 0 |
| 013 | Fat (%) | 0675 | 11.130 | 0.24000 | 11.966 | 0.62452 | 0.27512 | 73 | -1.34 | 013.02 | 0 |
| 013 | Fat (%) | 0036 | 11.263 | 0.01870 | 11.966 | 0.62452 | 0.27512 | 73 | -1.13 | 013.10 | 0 |
| 013 | Fat (%) | 0653 | 11.395 | 0.03000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.91 | 013.13 | 0 |
| 013 | Fat (%) | 0968 | 11.399 | 0.14800 | 11.966 | 0.62452 | 0.27512 | 73 | -0.91 | 013.13 | 0 |
| 013 | Fat (%) | 0843 | 11.410 | 0.36000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.89 | 013.02 | 0 |
| 013 | Fat (%) | 0541 | 11.415 | 0.49000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.88 | 013.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 013 | Fat (%) | 0033 | 11.450 | 0.50000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.83 | 013.10 | 0 |
| 013 | Fat (%) | 0554 | 11.660 | 0.00000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.49 | 013.10 | 0 |
| 013 | Fat (%) | 0511 | 11.670 | 0.08000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.47 | 013.02 | 0 |
| 013 | Fat (%) | 0202 | 11.730 | 0.84000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.38 | 013.00 | 0 |
| 013 | Fat (%) | 2006 | 11.740 | 0.38000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.36 | 013.10 | 0 |
| 013 | Fat (%) | 0265 | 11.750 | 0.50000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.35 | 013.13 | 0 |
| 013 | Fat (%) | 0610 | 11.770 | 0.04000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.31 | 013.10 | 0 |
| 013 | Fat (%) | 0353 | 11.775 | 0.07000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.31 | 013.10 | 0 |
| 013 | Fat (%) | 0948 | 11.785 | 0.07000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.29 | 013.00 | 0 |
| 013 | Fat (%) | 0242 | 11.830 | 0.04000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.22 | 013.00 | 0 |
| 013 | Fat (%) | 0504 | 11.830 | 0.20000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.22 | 013.00 | 0 |
| 013 | Fat (%) | 0229 | 11.900 | 0.24000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.10 | 013.00 | 0 |
| 013 | Fat (%) | 0035 | 11.900 | 0.36000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.10 | 013.00 | 0 |
| 013 | Fat (%) | 0652 | 11.900 | 0.00000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.10 | 013.00 | 0 |
| 013 | Fat (%) | 0910 | 11.905 | 0.13000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.10 | 013.00 | 0 |
| 013 | Fat (%) | 0019 | 11.905 | 0.01000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.10 | 013.13 | 0 |
| 013 | Fat (%) | 0013 | 11.960 | 0.90000 | 11.966 | 0.62452 | 0.27512 | 73 | -0.01 | 013.02 | 0 |
| 013 | Fat (%) | 2073 | 11.995 | 0.01000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.05 | 013.02 | 0 |
| 013 | Fat (%) | 0098 | 12.015 | 0.25000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.08 | 013.00 | 0 |
| 013 | Fat (%) | 0870 | 12.034 | 0.27100 | 11.966 | 0.62452 | 0.27512 | 73 | 0.11 | 013.02 | 0 |
| 013 | Fat (%) | 0139 | 12.040 | 0.02000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.12 | 013.00 | 0 |
| 013 | Fat (%) | 0505 | 12.075 | 0.11000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.18 | 013.02 | 0 |
| 013 | Fat (%) | 0004 | 12.090 | 0.38000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.20 | 013.02 | 0 |
| 013 | Fat (%) | 0650 | 12.100 | 0.24000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.22 | 013.02 | 0 |
| 013 | Fat (%) | 0643 | 12.105 | 0.07000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.22 | 013.02 | 0 |
| 013 | Fat (%) | 0581 | 12.120 | 0.74000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.25 | 013.13 | 0 |
| 013 | Fat (%) | 2156 | 12.125 | 0.05000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.26 | 013.00 | 0 |
| 013 | Fat (%) | 0016 | 12.150 | 0.10000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.30 | 013.02 | 0 |
| 013 | Fat (%) | 0032 | 12.165 | 0.01000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.32 | 013.02 | 0 |
| 013 | Fat (%) | 0100 | 12.175 | 0.09000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.34 | 013.02 | 0 |
| 013 | Fat (%) | 0164 | 12.185 | 0.15000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.35 | 013.02 | 0 |
| 013 | Fat (%) | 0510 | 12.200 | 0.20000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.38 | 013.02 | 0 |
| 013 | Fat (%) | 0957 | 12.205 | 0.13000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.38 | 013.02 | 0 |
| 013 | Fat (%) | 2128 | 12.220 | 0.02000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.41 | 013.12 | 0 |
| 013 | Fat (%) | 0175 | 12.235 | 0.13000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.43 | 013.02 | 0 |
| 013 | Fat (%) | 0808 | 12.240 | 0.14000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.44 | 013.02 | 0 |
| 013 | Fat (%) | 0964 | 12.245 | 0.27000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.45 | 013.02 | 0 |
| 013 | Fat (%) | 0884 | 12.250 | 0.10000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.46 | 013.00 | 0 |
| 013 | Fat (%) | 0148 | 12.305 | 0.17000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.54 | 013.02 | 0 |
| 013 | Fat (%) | 0615 | 12.315 | 0.23000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.56 | 013.00 | 0 |
| 013 | Fat (%) | 0689 | 12.350 | 0.30000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.62 | 013.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|------------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 013 | Fat (%) | 0921 | 12.360 | 0.12000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.63 | 013.02 | 0 |
| 013 | Fat (%) | 0676 | 12.420 | 0.16000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.73 | 013.02 | 0 |
| 013 | Fat (%) | 0959 | 12.430 | 0.06000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.74 | 013.02 | 0 |
| 013 | Fat (%) | 0512 | 12.435 | 0.59000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.75 | 013.02 | 0 |
| 013 | Fat (%) | 0001 | 12.485 | 0.06180 | 11.966 | 0.62452 | 0.27512 | 73 | 0.83 | 013.02 | 0 |
| 013 | Fat (%) | 0874 | 12.575 | 0.07000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.98 | 013.02 | 0 |
| 013 | Fat (%) | 0171 | 12.580 | 0.12000 | 11.966 | 0.62452 | 0.27512 | 73 | 0.98 | 013.02 | 0 |
| 013 | Fat (%) | 0208 | 12.600 | 1.0000 | 11.966 | 0.62452 | 0.27512 | 73 | 1.02 | 013.02 | 0 |
| 013 | Fat (%) | 0861 | 12.745 | 0.51000 | 11.966 | 0.62452 | 0.27512 | 73 | 1.25 | 013.02 | 0 |
| 013 | Fat (%) | 0553 | 12.795 | 1.5700 | 11.966 | 0.62452 | 0.27512 | 73 | 1.33 | 013.02 | 0 |
| 013 | Fat (%) | 0010 | 12.850 | 0.50000 | 11.966 | 0.62452 | 0.27512 | 73 | 1.42 | 013.02 | 0 |
| 013 | Fat (%) | 0051 | 13.250 | 0.70000 | 11.966 | 0.62452 | 0.27512 | 73 | 2.06 | 013.02 | 0 |
| 013 | Fat (%) | 2023 | 14.980 | 0.72000 | 11.966 | 0.62452 | 0.27512 | 73 | 4.83 | 013.00 | 0 |
| 013 | Fat (%) | 0034 | 15.075 | 0.51000 | 11.966 | 0.62452 | 0.27512 | 73 | 4.98 | 013.00 | 0 |
| 013 | Fat (%) | 0034 | 15.075 | 0.51000 | 11.966 | 0.62452 | 0.27512 | 73 | 4.98 | 013.02 | 0 |
| 013 | Fat (%) | 0596 | 15.475 | 0.33000 | 11.966 | 0.62452 | 0.27512 | 73 | 5.62 | 013.02 | 0 |
| 014 | Fiber, total dietary TDF (%) | 0164 | 10.550 | 0.70000 | | | | 1 | | 014.99 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0049 | 17.900 | 2.5200 | 58.883 | 16.227 | 2.2648 | 11 | -2.53 | 015.41 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0171 | 36.500 | 1.0000 | 58.883 | 16.227 | 2.2648 | 11 | -1.38 | 015.41 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0297 | 49.000 | 0.00000 | 58.883 | 16.227 | 2.2648 | 11 | -0.61 | 015.43 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0520 | 54.905 | 0.51000 | 58.883 | 16.227 | 2.2648 | 11 | -0.25 | 015.41 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0964 | 61.101 | 6.8091 | 58.883 | 16.227 | 2.2648 | 11 | 0.14 | 015.41 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0510 | 61.500 | 3.0000 | 58.883 | 16.227 | 2.2648 | 11 | 0.16 | 015.43 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0918 | 62.865 | 2.4740 | 58.883 | 16.227 | 2.2648 | 11 | 0.25 | 015.43 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0560 | 64.250 | 3.1000 | 58.883 | 16.227 | 2.2648 | 11 | 0.33 | 015.42 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0169 | 69.050 | 2.7000 | 58.883 | 16.227 | 2.2648 | 11 | 0.63 | 015.43 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0345 | 73.500 | 1.8000 | 58.883 | 16.227 | 2.2648 | 11 | 0.90 | 015.43 | 0 |
| 015 | Aluminum (mg / kg (ppm)) | 0353 | 80.500 | 1.0000 | 58.883 | 16.227 | 2.2648 | 11 | 1.33 | 015.43 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0049 | 1.3350 | 0.11000 | 2.4856 | 0.63299 | 0.32667 | 12 | -1.82 | 017.41 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0226 | 1.4750 | 0.17000 | 2.4856 | 0.63299 | 0.32667 | 12 | -1.60 | 017.41 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0358 | 2.2500 | 0.18000 | 2.4856 | 0.63299 | 0.32667 | 12 | -0.37 | 017.41 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0560 | 2.3500 | 0.16000 | 2.4856 | 0.63299 | 0.32667 | 12 | -0.21 | 017.42 | 0 |
| 017 | Boron (mg / kg (ppm)) | 2053 | 2.4100 | 0.40000 | 2.4856 | 0.63299 | 0.32667 | 12 | -0.12 | 017.42 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0045 | 2.4650 | 0.31000 | 2.4856 | 0.63299 | 0.32667 | 12 | -0.03 | 017.42 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0345 | 2.5000 | 0.20000 | 2.4856 | 0.63299 | 0.32667 | 12 | 0.02 | 017.43 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0693 | 2.5250 | 0.03000 | 2.4856 | 0.63299 | 0.32667 | 12 | 0.06 | 017.42 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0918 | 2.8200 | 0.32000 | 2.4856 | 0.63299 | 0.32667 | 12 | 0.53 | 017.43 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0353 | 3.0000 | 2.0000 | 2.4856 | 0.63299 | 0.32667 | 12 | 0.81 | 017.43 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0510 | 3.0000 | 0.00000 | 2.4856 | 0.63299 | 0.32667 | 12 | 0.81 | 017.43 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0294 | 4.2200 | 0.04000 | 2.4856 | 0.63299 | 0.32667 | 12 | 2.74 | 017.42 | 0 |
| 017 | Boron (mg / kg (ppm)) | 0297 | 0.00000 | 0.00000 | 2.4856 | 0.63299 | 0.32667 | 12 | | 017.43 | 4 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 017 | Boron (mg / kg (ppm)) | 0229 | 0.70000 | 1.4000 | 2.4856 | 0.63299 | 0.32667 | 12 | | 017.41 | 4 |
| 019 | Calcium (%) | 2066 | 0.67500 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -6.15 | 019.53 | 0 |
| 019 | Calcium (%) | 0405 | 0.72500 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | -5.43 | 019.41 | 0 |
| 019 | Calcium (%) | 0026 | 0.83500 | 0.13000 | 1.1002 | 0.06908 | 0.70411 | 133 | -3.84 | 019.42 | 0 |
| 019 | Calcium (%) | 0889 | 0.91400 | 0.00800 | 1.1002 | 0.06908 | 0.70411 | 133 | -2.70 | 019.99 | 0 |
| 019 | Calcium (%) | 0035 | 0.94000 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -2.32 | 019.33 | 0 |
| 019 | Calcium (%) | 0881 | 0.96700 | 0.03200 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.93 | 019.00 | 0 |
| 019 | Calcium (%) | 0529 | 0.97000 | 0.14000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.88 | 019.31 | 0 |
| 019 | Calcium (%) | 0536 | 0.98500 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.67 | 019.02 | 0 |
| 019 | Calcium (%) | 0144 | 0.98500 | 0.03000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.67 | 019.41 | 0 |
| 019 | Calcium (%) | 0940 | 0.99000 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.60 | 019.08 | 0 |
| 019 | Calcium (%) | 0001 | 0.99075 | 0.05050 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.58 | 019.31 | 0 |
| 019 | Calcium (%) | 2114 | 0.99210 | 0.02340 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.56 | 019.44 | 0 |
| 019 | Calcium (%) | 2129 | 0.99400 | 0.00600 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.54 | 019.42 | 0 |
| 019 | Calcium (%) | 0171 | 1.0050 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.38 | 019.41 | 0 |
| 019 | Calcium (%) | 0536 | 1.0200 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.16 | 019.31 | 0 |
| 019 | Calcium (%) | 0510 | 1.0200 | 0.06000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.16 | 019.43 | 0 |
| 019 | Calcium (%) | 0038 | 1.0240 | 0.00400 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.10 | 019.31 | 0 |
| 019 | Calcium (%) | 0175 | 1.0300 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -1.02 | 019.31 | 0 |
| 019 | Calcium (%) | 0042 | 1.0330 | 0.23400 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.97 | 019.42 | 0 |
| 019 | Calcium (%) | 0693 | 1.0350 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.94 | 019.42 | 0 |
| 019 | Calcium (%) | 2109 | 1.0400 | 0.00200 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.87 | 019.00 | 0 |
| 019 | Calcium (%) | 0358 | 1.0400 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.87 | 019.41 | 0 |
| 019 | Calcium (%) | 0205 | 1.0400 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.87 | 019.42 | 0 |
| 019 | Calcium (%) | 0208 | 1.0430 | 0.05600 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.83 | 019.31 | 0 |
| 019 | Calcium (%) | 0849 | 1.0440 | 0.00800 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.81 | 019.08 | 0 |
| 019 | Calcium (%) | 0098 | 1.0450 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.80 | 019.41 | 0 |
| 019 | Calcium (%) | 0560 | 1.0470 | 0.01600 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.77 | 019.42 | 0 |
| 019 | Calcium (%) | 0035 | 1.0500 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.73 | 019.43 | 0 |
| 019 | Calcium (%) | 0263 | 1.0501 | 0.00820 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.73 | 019.32 | 0 |
| 019 | Calcium (%) | 0229 | 1.0505 | 0.01900 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.72 | 019.41 | 0 |
| 019 | Calcium (%) | 0590 | 1.0550 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.65 | 019.08 | 0 |
| 019 | Calcium (%) | 2022 | 1.0550 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.65 | 019.31 | 0 |
| 019 | Calcium (%) | 0019 | 1.0550 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.65 | 019.41 | 0 |
| 019 | Calcium (%) | 0154 | 1.0558 | 0.08560 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.64 | 019.52 | 0 |
| 019 | Calcium (%) | 0622 | 1.0581 | 0.01490 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.61 | 019.00 | 0 |
| 019 | Calcium (%) | 0138 | 1.0590 | 0.01400 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.60 | 019.08 | 0 |
| 019 | Calcium (%) | 0910 | 1.0600 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.58 | 019.41 | 0 |
| 019 | Calcium (%) | 2012 | 1.0600 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.58 | 019.41 | 0 |
| 019 | Calcium (%) | 0036 | 1.0636 | 0.00410 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.53 | 019.43 | 0 |
| 019 | Calcium (%) | 0948 | 1.0650 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.51 | 019.31 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 019 | Calcium (%) | 0169 | 1.0650 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.51 | 019.32 | 0 |
| 019 | Calcium (%) | 0366 | 1.0650 | 0.19000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.51 | 019.42 | 0 |
| 019 | Calcium (%) | 0675 | 1.0650 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.51 | 019.43 | 0 |
| 019 | Calcium (%) | 0629 | 1.0675 | 0.00500 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.47 | 019.08 | 0 |
| 019 | Calcium (%) | 0142 | 1.0685 | 0.00830 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.46 | 019.31 | 0 |
| 019 | Calcium (%) | 0298 | 1.0700 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.44 | 019.41 | 0 |
| 019 | Calcium (%) | 0629 | 1.0700 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.44 | 019.43 | 0 |
| 019 | Calcium (%) | 2089 | 1.0700 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.44 | 019.43 | 0 |
| 019 | Calcium (%) | 0051 | 1.0735 | 0.00880 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.39 | 019.41 | 0 |
| 019 | Calcium (%) | 0139 | 1.0750 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.36 | 019.41 | 0 |
| 019 | Calcium (%) | 0265 | 1.0750 | 0.03000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.36 | 019.42 | 0 |
| 019 | Calcium (%) | 0038 | 1.0750 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.36 | 019.43 | 0 |
| 019 | Calcium (%) | 0668 | 1.0750 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.36 | 019.43 | 0 |
| 019 | Calcium (%) | 0870 | 1.0770 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.34 | 019.42 | 0 |
| 019 | Calcium (%) | 0918 | 1.0785 | 0.03100 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.31 | 019.43 | 0 |
| 019 | Calcium (%) | 0689 | 1.0800 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.29 | 019.08 | 0 |
| 019 | Calcium (%) | 0653 | 1.0800 | 0.00200 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.29 | 019.34 | 0 |
| 019 | Calcium (%) | 0885 | 1.0805 | 0.00700 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.29 | 019.08 | 0 |
| 019 | Calcium (%) | 0242 | 1.0850 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.22 | 019.99 | 0 |
| 019 | Calcium (%) | 0650 | 1.0870 | 0.00800 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.19 | 019.31 | 0 |
| 019 | Calcium (%) | 0233 | 1.0900 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.15 | 019.31 | 0 |
| 019 | Calcium (%) | 0208 | 1.0900 | 0.05600 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.15 | 019.41 | 0 |
| 019 | Calcium (%) | 0848 | 1.0900 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.15 | 019.41 | 0 |
| 019 | Calcium (%) | 0045 | 1.0900 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.15 | 019.42 | 0 |
| 019 | Calcium (%) | 0897 | 1.0950 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.08 | 019.00 | 0 |
| 019 | Calcium (%) | 0089 | 1.0950 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | -0.08 | 019.41 | 0 |
| 019 | Calcium (%) | 2068 | 1.1000 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.00 | 019.00 | 0 |
| 019 | Calcium (%) | 0164 | 1.1000 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.00 | 019.41 | 0 |
| 019 | Calcium (%) | 0878 | 1.1000 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.00 | 019.41 | 0 |
| 019 | Calcium (%) | 0098 | 1.1000 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.00 | 019.43 | 0 |
| 019 | Calcium (%) | 0878 | 1.1050 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.07 | 019.00 | 0 |
| 019 | Calcium (%) | 0504 | 1.1055 | 0.06700 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.08 | 019.42 | 0 |
| 019 | Calcium (%) | 0505 | 1.1100 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.14 | 019.31 | 0 |
| 019 | Calcium (%) | 0939 | 1.1100 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.14 | 019.31 | 0 |
| 019 | Calcium (%) | 2009 | 1.1114 | 0.01520 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.16 | 019.08 | 0 |
| 019 | Calcium (%) | 0148 | 1.1115 | 0.00100 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.16 | 019.41 | 0 |
| 019 | Calcium (%) | 0300 | 1.1134 | 0.00900 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.19 | 019.53 | 0 |
| 019 | Calcium (%) | 0034 | 1.1140 | 0.05200 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.20 | 019.43 | 0 |
| 019 | Calcium (%) | 2006 | 1.1170 | 0.00200 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.24 | 019.00 | 0 |
| 019 | Calcium (%) | 0689 | 1.1200 | 0.00000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.29 | 019.31 | 0 |
| 019 | Calcium (%) | 0613 | 1.1200 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.29 | 019.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 019 | Calcium (%) | 0014 | 1.1300 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.43 | 019.31 | 0 |
| 019 | Calcium (%) | 0874 | 1.1300 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.43 | 019.31 | 0 |
| 019 | Calcium (%) | 0512 | 1.1315 | 0.01300 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.45 | 019.43 | 0 |
| 019 | Calcium (%) | 0036 | 1.1323 | 0.00060 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.46 | 019.03 | 0 |
| 019 | Calcium (%) | 0345 | 1.1350 | 0.03000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.50 | 019.43 | 0 |
| 019 | Calcium (%) | 2023 | 1.1350 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.50 | 019.44 | 0 |
| 019 | Calcium (%) | 0968 | 1.1355 | 0.00100 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.51 | 019.43 | 0 |
| 019 | Calcium (%) | 0504 | 1.1360 | 0.02800 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.52 | 019.32 | 0 |
| 019 | Calcium (%) | 2124 | 1.1363 | 0.01110 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.52 | 019.43 | 0 |
| 019 | Calcium (%) | 2097 | 1.1385 | 0.07130 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.55 | 019.31 | 0 |
| 019 | Calcium (%) | 0861 | 1.1400 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.58 | 019.43 | 0 |
| 019 | Calcium (%) | 0353 | 1.1400 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.58 | 019.43 | 0 |
| 019 | Calcium (%) | 0572 | 1.1400 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.58 | 019.53 | 0 |
| 019 | Calcium (%) | 0407 | 1.1418 | 0.00800 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.60 | 019.41 | 0 |
| 019 | Calcium (%) | 0612 | 1.1440 | 0.00400 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.63 | 019.32 | 0 |
| 019 | Calcium (%) | 0964 | 1.1442 | 0.01780 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.64 | 019.41 | 0 |
| 019 | Calcium (%) | 0884 | 1.1450 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.65 | 019.31 | 0 |
| 019 | Calcium (%) | 0511 | 1.1450 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.65 | 019.41 | 0 |
| 019 | Calcium (%) | 0186 | 1.1450 | 0.11000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.65 | 019.42 | 0 |
| 019 | Calcium (%) | 0100 | 1.1450 | 0.03000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.65 | 019.99 | 0 |
| 019 | Calcium (%) | 0049 | 1.1500 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.72 | 019.41 | 0 |
| 019 | Calcium (%) | 0413 | 1.1500 | 0.10000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.72 | 019.41 | 0 |
| 019 | Calcium (%) | 0037 | 1.1500 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.72 | 019.42 | 0 |
| 019 | Calcium (%) | 0033 | 1.1500 | 0.08000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.72 | 019.43 | 0 |
| 019 | Calcium (%) | 0357 | 1.1527 | 0.01240 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.76 | 019.42 | 0 |
| 019 | Calcium (%) | 0152 | 1.1550 | 0.03000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.79 | 019.31 | 0 |
| 019 | Calcium (%) | 0010 | 1.1550 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.79 | 019.33 | 0 |
| 019 | Calcium (%) | 0294 | 1.1550 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.79 | 019.42 | 0 |
| 019 | Calcium (%) | 2128 | 1.1595 | 0.00100 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.86 | 019.02 | 0 |
| 019 | Calcium (%) | 2006 | 1.1600 | 0.04200 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.87 | 019.09 | 0 |
| 019 | Calcium (%) | 0108 | 1.1600 | 0.12000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.87 | 019.31 | 0 |
| 019 | Calcium (%) | 0027 | 1.1605 | 0.05900 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.87 | 019.43 | 0 |
| 019 | Calcium (%) | 0520 | 1.1640 | 0.03600 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.92 | 019.41 | 0 |
| 019 | Calcium (%) | 0066 | 1.1650 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 0.94 | 019.31 | 0 |
| 019 | Calcium (%) | 0964 | 1.1715 | 0.01450 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.03 | 019.43 | 0 |
| 019 | Calcium (%) | 0043 | 1.1750 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.08 | 019.00 | 0 |
| 019 | Calcium (%) | 0226 | 1.1800 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.16 | 019.41 | 0 |
| 019 | Calcium (%) | 0278 | 1.1800 | 0.02000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.16 | 019.42 | 0 |
| 019 | Calcium (%) | 0504 | 1.1932 | 0.10570 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.35 | 019.33 | 0 |
| 019 | Calcium (%) | 0596 | 1.1950 | 0.09000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.37 | 019.31 | 0 |
| 019 | Calcium (%) | 0598 | 1.2100 | 0.00200 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.59 | 019.41 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|------------------------|----------|----------|---------|---------------|-----------|---------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 019 | Calcium (%) | 2053 | 1.2200 | 0.04000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.73 | 019.42 | 0 |
| 019 | Calcium (%) | 2115 | 1.2350 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 1.95 | 019.00 | 0 |
| 019 | Calcium (%) | 0552 | 1.2450 | 0.05000 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.10 | 019.00 | 0 |
| 019 | Calcium (%) | 0726 | 1.2470 | 0.00200 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.13 | 019.42 | 0 |
| 019 | Calcium (%) | 0187 | 1.2550 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.24 | 019.42 | 0 |
| 019 | Calcium (%) | 0190 | 1.2650 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.39 | 019.42 | 0 |
| 019 | Calcium (%) | 0620 | 1.2791 | 0.06920 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.59 | 019.00 | 0 |
| 019 | Calcium (%) | 0018 | 1.2850 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 2.68 | 019.31 | 0 |
| 019 | Calcium (%) | 0297 | 1.3450 | 0.01000 | 1.1002 | 0.06908 | 0.70411 | 133 | 3.54 | 019.43 | 0 |
| 019 | Calcium (%) | 0852 | 1.5500 | 0.10000 | 1.1002 | 0.06908 | 0.70411 | 133 | 6.51 | 019.08 | 0 |
| 019 | Calcium (%) | 0202 | 10.626 | 89.690 | 1.1002 | 0.06908 | 0.70411 | 133 | 153790.67 | 019.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0098 | 0.37950 | 0.04500 | 0.80381 | 0.28411 | 0.05561 | 15 | -1.49 | 021.53 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0910 | 0.42500 | 0.01000 | 0.80381 | 0.28411 | 0.05561 | 15 | -1.33 | 021.52 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0918 | 0.48310 | 0.00460 | 0.80381 | 0.28411 | 0.05561 | 15 | -1.13 | 021.53 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0560 | 0.61550 | 0.17900 | 0.80381 | 0.28411 | 0.05561 | 15 | -0.66 | 021.42 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0689 | 0.70000 | 0.00000 | 0.80381 | 0.28411 | 0.05561 | 15 | -0.37 | 021.31 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0345 | 0.71500 | 0.05000 | 0.80381 | 0.28411 | 0.05561 | 15 | -0.31 | 021.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0693 | 0.72900 | 0.14200 | 0.80381 | 0.28411 | 0.05561 | 15 | -0.26 | 021.42 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0164 | 0.90000 | 0.00000 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.34 | 021.31 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0171 | 0.90000 | 0.00000 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.34 | 021.41 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0510 | 0.92000 | 0.00000 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.41 | 021.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0038 | 1.0000 | 0.20000 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.69 | 021.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0964 | 1.0066 | 0.04900 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.71 | 021.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0964 | 1.0235 | 0.02450 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.77 | 021.41 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0169 | 1.0300 | 0.02000 | 0.80381 | 0.28411 | 0.05561 | 15 | 0.80 | 021.43 | 0 |
| 021 | Cobalt (mg / kg (ppm)) | 0590 | 1.4250 | 0.11000 | 0.80381 | 0.28411 | 0.05561 | 15 | 2.19 | 021.99 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0536 | 6.2000 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -7.22 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2128 | 14.490 | 0.75800 | 18.763 | 1.7390 | 2.0697 | 77 | -2.46 | 022.32 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0100 | 16.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.30 | 022.99 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2089 | 16.580 | 3.3000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.26 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0202 | 16.624 | 0.02990 | 18.763 | 1.7390 | 2.0697 | 77 | -1.23 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0504 | 16.645 | 3.9900 | 18.763 | 1.7390 | 2.0697 | 77 | -1.22 | 022.33 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0512 | 16.705 | 0.13000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.18 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0045 | 16.750 | 0.10000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.16 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0208 | 16.800 | 0.80000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.13 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0208 | 16.850 | 0.90000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.10 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0175 | 17.000 | 2.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.01 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0510 | 17.000 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | -1.01 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0520 | 17.035 | 0.15000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.99 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0358 | 17.385 | 0.41000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.79 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0169 | 17.450 | 0.30000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.76 | 022.43 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|------------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 022 | Copper (mg / kg (ppm)) | 0726 | 17.455 | 0.01000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.75 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0164 | 17.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.73 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0910 | 17.500 | 3.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.73 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0366 | 17.500 | 3.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.73 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0242 | 17.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.73 | 022.99 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0413 | 17.550 | 2.1000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.70 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0190 | 17.615 | 0.11000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.66 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0918 | 17.710 | 0.30000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.61 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0278 | 17.800 | 0.20000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.55 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0939 | 17.995 | 0.01000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.44 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0629 | 18.000 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.44 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0265 | 18.000 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.44 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0968 | 18.000 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.44 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0613 | 18.085 | 2.5300 | 18.763 | 1.7390 | 2.0697 | 77 | -0.39 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0049 | 18.120 | 0.52000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.37 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0572 | 18.150 | 1.5000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.35 | 022.53 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0345 | 18.200 | 0.60000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.32 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0098 | 18.220 | 0.62000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.31 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0964 | 18.302 | 0.87440 | 18.763 | 1.7390 | 2.0697 | 77 | -0.27 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0693 | 18.350 | 0.30000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.24 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0878 | 18.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.15 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0870 | 18.500 | 0.18000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.15 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0357 | 18.593 | 0.47600 | 18.763 | 1.7390 | 2.0697 | 77 | -0.10 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0560 | 18.600 | 0.20000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.09 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0590 | 18.600 | 0.60000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.09 | 022.99 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0407 | 18.688 | 0.91830 | 18.763 | 1.7390 | 2.0697 | 77 | -0.04 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2053 | 18.750 | 0.82000 | 18.763 | 1.7390 | 2.0697 | 77 | -0.01 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2124 | 18.768 | 0.00100 | 18.763 | 1.7390 | 2.0697 | 77 | 0.00 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0294 | 18.790 | 0.18000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.02 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0186 | 18.800 | 0.20000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.02 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0689 | 18.900 | 1.6000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.08 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0861 | 18.950 | 0.90000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.11 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0964 | 18.952 | 1.8203 | 18.763 | 1.7390 | 2.0697 | 77 | 0.11 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0668 | 19.100 | 3.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.19 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0629 | 19.150 | 0.10000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.22 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0229 | 19.170 | 0.12000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.23 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0066 | 19.245 | 0.65000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.28 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2023 | 19.300 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.31 | 022.53 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0884 | 19.400 | 0.40000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.37 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0098 | 19.405 | 0.87000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.37 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0353 | 19.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.42 | 022.43 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|--------------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 022 | Copper (mg / kg (ppm)) | 0948 | 19.951 | 0.08600 | 18.763 | 1.7390 | 2.0697 | 77 | 0.68 | 022.33 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0037 | 20.150 | 0.30000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.80 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0148 | 20.190 | 0.04000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.82 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0042 | 20.250 | 1.5000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.85 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0205 | 20.300 | 1.4000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.88 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0675 | 20.385 | 0.33000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.93 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0171 | 20.400 | 0.80000 | 18.763 | 1.7390 | 2.0697 | 77 | 0.94 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0504 | 20.445 | 1.1500 | 18.763 | 1.7390 | 2.0697 | 77 | 0.97 | 022.32 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0226 | 20.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 1.00 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2114 | 20.807 | 1.5205 | 18.763 | 1.7390 | 2.0697 | 77 | 1.18 | 022.44 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0598 | 21.100 | 1.5600 | 18.763 | 1.7390 | 2.0697 | 77 | 1.34 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0187 | 21.145 | 0.09000 | 18.763 | 1.7390 | 2.0697 | 77 | 1.37 | 022.42 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0653 | 21.325 | 0.21000 | 18.763 | 1.7390 | 2.0697 | 77 | 1.47 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0511 | 21.505 | 4.9900 | 18.763 | 1.7390 | 2.0697 | 77 | 1.58 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0529 | 22.130 | 2.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 1.94 | 022.31 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0038 | 22.500 | 1.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 2.15 | 022.32 | 0 |
| 022 | Copper (mg / kg (ppm)) | 2012 | 22.560 | 0.24000 | 18.763 | 1.7390 | 2.0697 | 77 | 2.18 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0038 | 23.500 | 9.0000 | 18.763 | 1.7390 | 2.0697 | 77 | 2.72 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0297 | 24.000 | 0.00000 | 18.763 | 1.7390 | 2.0697 | 77 | 3.01 | 022.43 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0051 | 25.045 | 13.570 | 18.763 | 1.7390 | 2.0697 | 77 | 3.61 | 022.41 | 0 |
| 022 | Copper (mg / kg (ppm)) | 0405 | 820.50 | 71.000 | 18.763 | 1.7390 | 2.0697 | 77 | 461.02 | 022.41 | 0 |
| 023 | Fluorine (mg / kg (ppm)) | 0910 | 23.850 | 0.30000 | | | | 1 | | 023.01 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0187 | 102.76 | 1.3100 | 284.69 | 21.307 | 367.61 | 74 | -8.54 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0186 | 163.50 | 37.000 | 284.69 | 21.307 | 367.61 | 74 | -5.69 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2066 | 174.50 | 5.0000 | 284.69 | 21.307 | 367.61 | 74 | -5.17 | 025.53 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0297 | 182.50 | 3.0000 | 284.69 | 21.307 | 367.61 | 74 | -4.80 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0689 | 223.08 | 2.3500 | 284.69 | 21.307 | 367.61 | 74 | -2.89 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0726 | 225.20 | 0.20000 | 284.69 | 21.307 | 367.61 | 74 | -2.79 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2089 | 250.46 | 7.2700 | 284.69 | 21.307 | 367.61 | 74 | -1.61 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0190 | 253.10 | 10.200 | 284.69 | 21.307 | 367.61 | 74 | -1.48 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0668 | 260.00 | 2.0000 | 284.69 | 21.307 | 367.61 | 74 | -1.16 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0529 | 260.50 | 13.740 | 284.69 | 21.307 | 367.61 | 74 | -1.14 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0510 | 261.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | -1.09 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0504 | 262.00 | 30.600 | 284.69 | 21.307 | 367.61 | 74 | -1.07 | 025.33 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0358 | 262.59 | 7.6100 | 284.69 | 21.307 | 367.61 | 74 | -1.04 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0171 | 263.00 | 2.0000 | 284.69 | 21.307 | 367.61 | 74 | -1.02 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0049 | 268.73 | 13.450 | 284.69 | 21.307 | 367.61 | 74 | -0.75 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0169 | 269.00 | 10.000 | 284.69 | 21.307 | 367.61 | 74 | -0.74 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0278 | 270.00 | 6.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.69 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2012 | 270.38 | 4.7500 | 284.69 | 21.307 | 367.61 | 74 | -0.67 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0560 | 270.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.67 | 025.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 025 | Iron (mg / kg (ppm)) | 2128 | 272.10 | 4.7170 | 284.69 | 21.307 | 367.61 | 74 | -0.59 | 025.32 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0265 | 272.50 | 5.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.57 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2022 | 273.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.53 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0505 | 274.00 | 8.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.50 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0413 | 274.50 | 9.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.48 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0878 | 275.00 | 8.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.45 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0345 | 275.00 | 6.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.45 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0939 | 275.93 | 9.3500 | 284.69 | 21.307 | 367.61 | 74 | -0.41 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0175 | 278.00 | 4.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.31 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0353 | 279.50 | 11.000 | 284.69 | 21.307 | 367.61 | 74 | -0.24 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0051 | 281.00 | 0.00000 | 284.69 | 21.307 | 367.61 | 74 | -0.17 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0366 | 281.50 | 47.000 | 284.69 | 21.307 | 367.61 | 74 | -0.15 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0629 | 284.00 | 10.000 | 284.69 | 21.307 | 367.61 | 74 | -0.03 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0629 | 284.00 | 0.00000 | 284.69 | 21.307 | 367.61 | 74 | -0.03 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0208 | 284.50 | 3.0000 | 284.69 | 21.307 | 367.61 | 74 | -0.01 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0066 | 284.63 | 4.6700 | 284.69 | 21.307 | 367.61 | 74 | 0.00 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0100 | 285.50 | 25.000 | 284.69 | 21.307 | 367.61 | 74 | 0.04 | 025.99 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0675 | 286.75 | 2.1100 | 284.69 | 21.307 | 367.61 | 74 | 0.10 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0613 | 287.00 | 9.2000 | 284.69 | 21.307 | 367.61 | 74 | 0.11 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0918 | 287.66 | 1.8900 | 284.69 | 21.307 | 367.61 | 74 | 0.14 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0504 | 288.45 | 4.7000 | 284.69 | 21.307 | 367.61 | 74 | 0.18 | 025.32 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0164 | 289.00 | 2.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.20 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0208 | 289.35 | 19.100 | 284.69 | 21.307 | 367.61 | 74 | 0.22 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0045 | 289.50 | 7.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.23 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0874 | 290.00 | 4.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.25 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0693 | 290.50 | 3.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.27 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0590 | 291.00 | 8.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.30 | 025.99 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0520 | 291.02 | 5.2500 | 284.69 | 21.307 | 367.61 | 74 | 0.30 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0870 | 291.20 | 5.8000 | 284.69 | 21.307 | 367.61 | 74 | 0.31 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0968 | 292.00 | 2.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.34 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0861 | 293.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.41 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0242 | 293.50 | 11.000 | 284.69 | 21.307 | 367.61 | 74 | 0.41 | 025.99 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0148 | 294.25 | 1.5000 | 284.69 | 21.307 | 367.61 | 74 | 0.45 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0910 | 295.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.51 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2124 | 296.12 | 1.6424 | 284.69 | 21.307 | 367.61 | 74 | 0.54 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0229 | 298.20 | 3.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.63 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2023 | 299.50 | 1.0000 | 284.69 | 21.307 | 367.61 | 74 | 0.69 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0964 | 301.23 | 2.4454 | 284.69 | 21.307 | 367.61 | 74 | 0.78 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0098 | 301.55 | 12.900 | 284.69 | 21.307 | 367.61 | 74 | 0.79 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0512 | 303.15 | 10.500 | 284.69 | 21.307 | 367.61 | 74 | 0.87 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0154 | 303.25 | 33.500 | 284.69 | 21.307 | 367.61 | 74 | 0.87 | 025.52 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 025 | Iron (mg / kg (ppm)) | 0037 | 304.35 | 0.30000 | 284.69 | 21.307 | 367.61 | 74 | 0.92 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 2114 | 304.39 | 4.7318 | 284.69 | 21.307 | 367.61 | 74 | 0.92 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0226 | 305.00 | 18.000 | 284.69 | 21.307 | 367.61 | 74 | 0.95 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0038 | 305.50 | 13.000 | 284.69 | 21.307 | 367.61 | 74 | 0.98 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0598 | 306.40 | 1.6000 | 284.69 | 21.307 | 367.61 | 74 | 1.02 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0964 | 307.13 | 0.55790 | 284.69 | 21.307 | 367.61 | 74 | 1.05 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0407 | 307.46 | 31.822 | 284.69 | 21.307 | 367.61 | 74 | 1.07 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0042 | 308.50 | 11.000 | 284.69 | 21.307 | 367.61 | 74 | 1.12 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0294 | 317.05 | 1.7000 | 284.69 | 21.307 | 367.61 | 74 | 1.52 | 025.42 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0098 | 325.70 | 34.600 | 284.69 | 21.307 | 367.61 | 74 | 1.92 | 025.43 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0884 | 348.15 | 9.1000 | 284.69 | 21.307 | 367.61 | 74 | 2.98 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0038 | 365.50 | 7.0000 | 284.69 | 21.307 | 367.61 | 74 | 3.79 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0536 | 1,564.3 | 27.000 | 284.69 | 21.307 | 367.61 | 74 | 60.05 | 025.31 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0511 | 13,513 | 26,575 | 284.69 | 21.307 | 367.61 | 74 | 620.82 | 025.41 | 0 |
| 025 | Iron (mg / kg (ppm)) | 0405 | 0.00000 | 0.00000 | 284.69 | 21.307 | 367.61 | 74 | | 025.41 | 4 |
| 027 | Magnesium (%) | 2114 | 0.11270 | 0.00180 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.69 | 027.44 | 0 |
| 027 | Magnesium (%) | 0229 | 0.11450 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.48 | 027.41 | 0 |
| 027 | Magnesium (%) | 0175 | 0.11500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.42 | 027.31 | 0 |
| 027 | Magnesium (%) | 0948 | 0.11500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.42 | 027.33 | 0 |
| 027 | Magnesium (%) | 0358 | 0.11500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.42 | 027.41 | 0 |
| 027 | Magnesium (%) | 0889 | 0.11500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.42 | 027.99 | 0 |
| 027 | Magnesium (%) | 0560 | 0.11650 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.24 | 027.42 | 0 |
| 027 | Magnesium (%) | 0148 | 0.11810 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | -1.05 | 027.41 | 0 |
| 027 | Magnesium (%) | 0208 | 0.11950 | 0.00300 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.89 | 027.31 | 0 |
| 027 | Magnesium (%) | 0629 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.31 | 0 |
| 027 | Magnesium (%) | 0884 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.31 | 0 |
| 027 | Magnesium (%) | 0689 | 0.12000 | 0.02000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.32 | 0 |
| 027 | Magnesium (%) | 2012 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.41 | 0 |
| 027 | Magnesium (%) | 0265 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.42 | 0 |
| 027 | Magnesium (%) | 0613 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.42 | 0 |
| 027 | Magnesium (%) | 0035 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.43 | 0 |
| 027 | Magnesium (%) | 0345 | 0.12000 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.43 | 0 |
| 027 | Magnesium (%) | 0510 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.43 | 0 |
| 027 | Magnesium (%) | 0668 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.43 | 0 |
| 027 | Magnesium (%) | 2089 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.43 | 0 |
| 027 | Magnesium (%) | 0242 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.99 | 0 |
| 027 | Magnesium (%) | 0590 | 0.12000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.83 | 027.99 | 0 |
| 027 | Magnesium (%) | 0870 | 0.12010 | 0.00260 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.82 | 027.42 | 0 |
| 027 | Magnesium (%) | 0407 | 0.12050 | 0.00020 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.77 | 027.41 | 0 |
| 027 | Magnesium (%) | 0918 | 0.12050 | 0.00500 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.77 | 027.43 | 0 |
| 027 | Magnesium (%) | 0171 | 0.12150 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.65 | 027.41 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 027 | Magnesium (%) | 0263 | 0.12235 | 0.00030 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.55 | 027.32 | 0 |
| 027 | Magnesium (%) | 0512 | 0.12235 | 0.00230 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.55 | 027.43 | 0 |
| 027 | Magnesium (%) | 0650 | 0.12285 | 0.00330 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.49 | 027.31 | 0 |
| 027 | Magnesium (%) | 0142 | 0.12365 | 0.00090 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.40 | 027.31 | 0 |
| 027 | Magnesium (%) | 0154 | 0.12365 | 0.00070 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.40 | 027.52 | 0 |
| 027 | Magnesium (%) | 0504 | 0.12400 | 0.00180 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.36 | 027.33 | 0 |
| 027 | Magnesium (%) | 0035 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.33 | 0 |
| 027 | Magnesium (%) | 0049 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.41 | 0 |
| 027 | Magnesium (%) | 0208 | 0.12500 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.41 | 0 |
| 027 | Magnesium (%) | 0878 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.41 | 0 |
| 027 | Magnesium (%) | 0910 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.41 | 0 |
| 027 | Magnesium (%) | 0366 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.42 | 0 |
| 027 | Magnesium (%) | 0098 | 0.12500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.24 | 027.43 | 0 |
| 027 | Magnesium (%) | 0051 | 0.12510 | 0.00160 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.23 | 027.41 | 0 |
| 027 | Magnesium (%) | 0504 | 0.12580 | 0.00520 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.15 | 027.32 | 0 |
| 027 | Magnesium (%) | 0653 | 0.12600 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.12 | 027.31 | 0 |
| 027 | Magnesium (%) | 0164 | 0.12600 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.12 | 027.41 | 0 |
| 027 | Magnesium (%) | 0045 | 0.12600 | 0.00800 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.12 | 027.42 | 0 |
| 027 | Magnesium (%) | 0629 | 0.12600 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.12 | 027.43 | 0 |
| 027 | Magnesium (%) | 0861 | 0.12600 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.12 | 027.43 | 0 |
| 027 | Magnesium (%) | 0038 | 0.12650 | 0.01300 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.06 | 027.43 | 0 |
| 027 | Magnesium (%) | 0964 | 0.12670 | 0.00500 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.04 | 027.41 | 0 |
| 027 | Magnesium (%) | 0066 | 0.12700 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | -0.01 | 027.31 | 0 |
| 027 | Magnesium (%) | 2023 | 0.12750 | 0.00300 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.05 | 027.44 | 0 |
| 027 | Magnesium (%) | 0038 | 0.12800 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.11 | 027.31 | 0 |
| 027 | Magnesium (%) | 2124 | 0.12815 | 0.00110 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.13 | 027.43 | 0 |
| 027 | Magnesium (%) | 0874 | 0.12900 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.23 | 027.31 | 0 |
| 027 | Magnesium (%) | 0186 | 0.12900 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.23 | 027.42 | 0 |
| 027 | Magnesium (%) | 0536 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.31 | 0 |
| 027 | Magnesium (%) | 0939 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.31 | 0 |
| 027 | Magnesium (%) | 0098 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.41 | 0 |
| 027 | Magnesium (%) | 0413 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.41 | 0 |
| 027 | Magnesium (%) | 0037 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.42 | 0 |
| 027 | Magnesium (%) | 0353 | 0.13000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.35 | 027.43 | 0 |
| 027 | Magnesium (%) | 0357 | 0.13025 | 0.00090 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.38 | 027.42 | 0 |
| 027 | Magnesium (%) | 0520 | 0.13050 | 0.00300 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.41 | 027.41 | 0 |
| 027 | Magnesium (%) | 0572 | 0.13250 | 0.00500 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.64 | 027.53 | 0 |
| 027 | Magnesium (%) | 0042 | 0.13350 | 0.01900 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.76 | 027.42 | 0 |
| 027 | Magnesium (%) | 0139 | 0.13400 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.82 | 027.41 | 0 |
| 027 | Magnesium (%) | 0598 | 0.13465 | 0.00090 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.90 | 027.41 | 0 |
| 027 | Magnesium (%) | 0529 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.31 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---------------------------|----------|----------|---------|---------------|-----------|---------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 027 | Magnesium (%) | 0226 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.41 | 0 |
| 027 | Magnesium (%) | 0511 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.41 | 0 |
| 027 | Magnesium (%) | 0190 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.42 | 0 |
| 027 | Magnesium (%) | 2053 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.42 | 0 |
| 027 | Magnesium (%) | 0675 | 0.13500 | 0.01000 | 0.12704 | 0.00849 | 0.10989 | 85 | 0.94 | 027.43 | 0 |
| 027 | Magnesium (%) | 0964 | 0.13620 | 0.00200 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.08 | 027.43 | 0 |
| 027 | Magnesium (%) | 0726 | 0.13740 | 0.00040 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.22 | 027.42 | 0 |
| 027 | Magnesium (%) | 0278 | 0.14000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.53 | 027.42 | 0 |
| 027 | Magnesium (%) | 0294 | 0.14000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.53 | 027.42 | 0 |
| 027 | Magnesium (%) | 0100 | 0.14000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.53 | 027.99 | 0 |
| 027 | Magnesium (%) | 0693 | 0.14050 | 0.00100 | 0.12704 | 0.00849 | 0.10989 | 85 | 1.58 | 027.42 | 0 |
| 027 | Magnesium (%) | 0187 | 0.14625 | 0.00670 | 0.12704 | 0.00849 | 0.10989 | 85 | 2.26 | 027.42 | 0 |
| 027 | Magnesium (%) | 2022 | 0.15300 | 0.00600 | 0.12704 | 0.00849 | 0.10989 | 85 | 3.06 | 027.31 | 0 |
| 027 | Magnesium (%) | 0968 | 0.15350 | 0.00500 | 0.12704 | 0.00849 | 0.10989 | 85 | 3.12 | 027.43 | 0 |
| 027 | Magnesium (%) | 0297 | 0.25000 | 0.02000 | 0.12704 | 0.00849 | 0.10989 | 85 | 14.48 | 027.43 | 0 |
| 027 | Magnesium (%) | 0405 | 0.34500 | 0.03000 | 0.12704 | 0.00849 | 0.10989 | 85 | 25.67 | 027.41 | 0 |
| 027 | Magnesium (%) | 0169 | 0.60000 | 0.00000 | 0.12704 | 0.00849 | 0.10989 | 85 | 55.70 | 027.32 | 0 |
| 027 | Magnesium (%) | 0202 | 1,146.2 | 8.9749 | 0.12704 | 0.00849 | 0.10989 | 85 | 134974.57 | 027.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0529 | 62.315 | 7.8700 | 83.214 | 5.0423 | 2.4816 | 78 | -4.14 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0948 | 67.612 | 0.24100 | 83.214 | 5.0423 | 2.4816 | 78 | -3.09 | 028.33 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0870 | 70.645 | 2.0500 | 83.214 | 5.0423 | 2.4816 | 78 | -2.49 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0175 | 71.000 | 2.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -2.42 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0653 | 73.305 | 0.11000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.97 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0689 | 75.150 | 2.9000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.60 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0353 | 76.000 | 4.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.43 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0510 | 76.000 | 4.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.43 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0278 | 76.500 | 3.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.33 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0358 | 77.225 | 3.8300 | 83.214 | 5.0423 | 2.4816 | 78 | -1.19 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0366 | 77.500 | 13.000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.13 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0413 | 77.950 | 0.90000 | 83.214 | 5.0423 | 2.4816 | 78 | -1.04 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0208 | 78.335 | 2.1500 | 83.214 | 5.0423 | 2.4816 | 78 | -0.97 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0511 | 78.500 | 3.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.93 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0066 | 79.045 | 1.3300 | 83.214 | 5.0423 | 2.4816 | 78 | -0.83 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0169 | 79.050 | 1.9000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.83 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2012 | 79.525 | 0.01000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.73 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0171 | 79.700 | 0.40000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.70 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2114 | 80.174 | 0.16010 | 83.214 | 5.0423 | 2.4816 | 78 | -0.60 | 028.44 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0045 | 80.350 | 0.70000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.57 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0675 | 80.375 | 1.8700 | 83.214 | 5.0423 | 2.4816 | 78 | -0.56 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0668 | 80.850 | 0.70000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.47 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0590 | 80.900 | 6.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.46 | 028.99 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---------------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 028 | Manganese (mg / kg (ppm)) | 0613 | 80.980 | 5.4000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.44 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0629 | 81.000 | 1.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.44 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0202 | 81.070 | 4.5349 | 83.214 | 5.0423 | 2.4816 | 78 | -0.43 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0939 | 81.285 | 0.39000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.38 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0693 | 81.350 | 0.90000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.37 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0560 | 81.400 | 0.80000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.36 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0910 | 81.500 | 3.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.34 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0407 | 81.805 | 1.1527 | 83.214 | 5.0423 | 2.4816 | 78 | -0.28 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0629 | 82.000 | 2.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.24 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0051 | 82.265 | 0.77000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.19 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0038 | 82.500 | 1.0000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.14 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2053 | 82.750 | 0.30000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.09 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0229 | 82.895 | 0.05000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.06 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0164 | 83.000 | 0.00000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.04 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0265 | 83.000 | 0.00000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.04 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0861 | 83.150 | 1.1000 | 83.214 | 5.0423 | 2.4816 | 78 | -0.01 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0042 | 83.400 | 13.400 | 83.214 | 5.0423 | 2.4816 | 78 | 0.04 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0049 | 83.800 | 1.6200 | 83.214 | 5.0423 | 2.4816 | 78 | 0.12 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0884 | 83.850 | 4.7000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.13 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0504 | 83.850 | 7.9200 | 83.214 | 5.0423 | 2.4816 | 78 | 0.13 | 028.33 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0918 | 83.880 | 1.7200 | 83.214 | 5.0423 | 2.4816 | 78 | 0.13 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0098 | 84.050 | 1.5400 | 83.214 | 5.0423 | 2.4816 | 78 | 0.17 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0964 | 84.180 | 1.5763 | 83.214 | 5.0423 | 2.4816 | 78 | 0.19 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0520 | 84.200 | 0.82000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.20 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0208 | 84.250 | 3.3000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.21 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0242 | 84.500 | 3.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.25 | 028.99 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0148 | 84.835 | 0.57000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.32 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2023 | 84.900 | 0.20000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.33 | 028.44 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0035 | 85.000 | 0.00000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.35 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0878 | 85.500 | 1.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.45 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0504 | 85.680 | 4.4200 | 83.214 | 5.0423 | 2.4816 | 78 | 0.49 | 028.32 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0098 | 85.720 | 1.6600 | 83.214 | 5.0423 | 2.4816 | 78 | 0.50 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0512 | 85.900 | 1.1800 | 83.214 | 5.0423 | 2.4816 | 78 | 0.53 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0038 | 86.000 | 0.00000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.55 | 028.32 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0035 | 86.000 | 2.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.55 | 028.33 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0100 | 86.000 | 2.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.55 | 028.99 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0968 | 86.500 | 1.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.65 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0294 | 86.560 | 0.72000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.66 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2089 | 86.900 | 2.8000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.73 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0345 | 86.950 | 1.3000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.74 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0572 | 87.450 | 3.9000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.84 | 028.53 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---------------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 028 | Manganese (mg / kg (ppm)) | 0357 | 87.789 | 3.0400 | 83.214 | 5.0423 | 2.4816 | 78 | 0.91 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0037 | 88.100 | 2.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 0.97 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2124 | 88.291 | 1.6643 | 83.214 | 5.0423 | 2.4816 | 78 | 1.01 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0186 | 88.300 | 5.4000 | 83.214 | 5.0423 | 2.4816 | 78 | 1.01 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0964 | 88.384 | 0.52720 | 83.214 | 5.0423 | 2.4816 | 78 | 1.03 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0536 | 89.950 | 1.2000 | 83.214 | 5.0423 | 2.4816 | 78 | 1.34 | 028.31 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0226 | 91.500 | 5.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 1.64 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0598 | 92.685 | 0.87000 | 83.214 | 5.0423 | 2.4816 | 78 | 1.88 | 028.41 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0187 | 92.730 | 0.46000 | 83.214 | 5.0423 | 2.4816 | 78 | 1.89 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0726 | 93.800 | 0.14000 | 83.214 | 5.0423 | 2.4816 | 78 | 2.10 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0190 | 93.935 | 1.6700 | 83.214 | 5.0423 | 2.4816 | 78 | 2.13 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 2128 | 94.026 | 2.9300 | 83.214 | 5.0423 | 2.4816 | 78 | 2.14 | 028.32 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0297 | 130.50 | 7.0000 | 83.214 | 5.0423 | 2.4816 | 78 | 9.38 | 028.43 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0026 | 778.20 | 14.800 | 83.214 | 5.0423 | 2.4816 | 78 | 137.83 | 028.42 | 0 |
| 028 | Manganese (mg / kg (ppm)) | 0405 | 0.00000 | 0.00000 | 83.214 | 5.0423 | 2.4816 | 78 | | 028.41 | 4 |
| 031 | Phosphorus (%) | 0297 | 0.54500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -8.82 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0026 | 0.78000 | 0.14000 | 0.95297 | 0.04624 | 26.342 | 126 | -3.74 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0405 | 0.79500 | 0.03000 | 0.95297 | 0.04624 | 26.342 | 126 | -3.42 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0108 | 0.81500 | 0.07000 | 0.95297 | 0.04624 | 26.342 | 126 | -2.98 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0042 | 0.83650 | 0.11500 | 0.95297 | 0.04624 | 26.342 | 126 | -2.52 | 031.42 | 0 |
| 031 | Phosphorus (%) | 2129 | 0.85700 | 0.02600 | 0.95297 | 0.04624 | 26.342 | 126 | -2.08 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0529 | 0.86000 | 0.26000 | 0.95297 | 0.04624 | 26.342 | 126 | -2.01 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0278 | 0.86000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -2.01 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0940 | 0.88000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.58 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0889 | 0.88500 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.47 | 031.99 | 0 |
| 031 | Phosphorus (%) | 0874 | 0.88555 | 0.01090 | 0.95297 | 0.04624 | 26.342 | 126 | -1.46 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0613 | 0.89000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.36 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0144 | 0.89500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.25 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0536 | 0.90000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.15 | 031.06 | 0 |
| 031 | Phosphorus (%) | 0358 | 0.90000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.15 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0035 | 0.90000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.15 | 031.43 | 0 |
| 031 | Phosphorus (%) | 2089 | 0.90000 | 0.06000 | 0.95297 | 0.04624 | 26.342 | 126 | -1.15 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0171 | 0.90200 | 0.00400 | 0.95297 | 0.04624 | 26.342 | 126 | -1.10 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0622 | 0.90220 | 0.00460 | 0.95297 | 0.04624 | 26.342 | 126 | -1.10 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0154 | 0.90535 | 0.06170 | 0.95297 | 0.04624 | 26.342 | 126 | -1.03 | 031.52 | 0 |
| 031 | Phosphorus (%) | 0187 | 0.90720 | 0.01020 | 0.95297 | 0.04624 | 26.342 | 126 | -0.99 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0870 | 0.90955 | 0.01230 | 0.95297 | 0.04624 | 26.342 | 126 | -0.94 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0620 | 0.90990 | 0.00680 | 0.95297 | 0.04624 | 26.342 | 126 | -0.93 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0169 | 0.91000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.93 | 031.03 | 0 |
| 031 | Phosphorus (%) | 0038 | 0.91050 | 0.02300 | 0.95297 | 0.04624 | 26.342 | 126 | -0.92 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0596 | 0.91500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.82 | 031.01 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 031 | Phosphorus (%) | 0186 | 0.91500 | 0.02800 | 0.95297 | 0.04624 | 26.342 | 126 | -0.82 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0852 | 0.91500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.82 | 031.99 | 0 |
| 031 | Phosphorus (%) | 2006 | 0.91950 | 0.01300 | 0.95297 | 0.04624 | 26.342 | 126 | -0.72 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0504 | 0.91950 | 0.03100 | 0.95297 | 0.04624 | 26.342 | 126 | -0.72 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0066 | 0.92000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.71 | 031.01 | 0 |
| 031 | Phosphorus (%) | 2068 | 0.92000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.71 | 031.01 | 0 |
| 031 | Phosphorus (%) | 2012 | 0.92000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.71 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0018 | 0.92450 | 0.06700 | 0.95297 | 0.04624 | 26.342 | 126 | -0.62 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0629 | 0.92500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.61 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0897 | 0.92500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.61 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0885 | 0.92630 | 0.00080 | 0.95297 | 0.04624 | 26.342 | 126 | -0.58 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0034 | 0.92690 | 0.04740 | 0.95297 | 0.04624 | 26.342 | 126 | -0.56 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0019 | 0.93000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.50 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0560 | 0.93400 | 0.00800 | 0.95297 | 0.04624 | 26.342 | 126 | -0.41 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0233 | 0.93500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.39 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0629 | 0.93500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.39 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0138 | 0.93950 | 0.00300 | 0.95297 | 0.04624 | 26.342 | 126 | -0.29 | 031.06 | 0 |
| 031 | Phosphorus (%) | 0175 | 0.94000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.28 | 031.01 | 0 |
| 031 | Phosphorus (%) | 2115 | 0.94000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.28 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0910 | 0.94000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.28 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0014 | 0.94400 | 0.05200 | 0.95297 | 0.04624 | 26.342 | 126 | -0.19 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0884 | 0.94500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0948 | 0.94500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0265 | 0.94500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0689 | 0.94500 | 0.05000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0045 | 0.94500 | 0.02400 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0242 | 0.94500 | 0.03000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.17 | 031.99 | 0 |
| 031 | Phosphorus (%) | 2009 | 0.94685 | 0.00230 | 0.95297 | 0.04624 | 26.342 | 126 | -0.13 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0016 | 0.94950 | 0.01100 | 0.95297 | 0.04624 | 26.342 | 126 | -0.08 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0208 | 0.95000 | 0.06400 | 0.95297 | 0.04624 | 26.342 | 126 | -0.06 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0520 | 0.95000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.06 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0510 | 0.95000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.06 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0100 | 0.95000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | -0.06 | 031.99 | 0 |
| 031 | Phosphorus (%) | 0881 | 0.95200 | 0.00400 | 0.95297 | 0.04624 | 26.342 | 126 | -0.02 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0208 | 0.95350 | 0.03100 | 0.95297 | 0.04624 | 26.342 | 126 | 0.01 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0001 | 0.95350 | 0.00500 | 0.95297 | 0.04624 | 26.342 | 126 | 0.01 | 031.03 | 0 |
| 031 | Phosphorus (%) | 0263 | 0.95360 | 0.00280 | 0.95297 | 0.04624 | 26.342 | 126 | 0.01 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0849 | 0.95400 | 0.01200 | 0.95297 | 0.04624 | 26.342 | 126 | 0.02 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0939 | 0.95500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.04 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0229 | 0.95600 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.07 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0693 | 0.95650 | 0.00100 | 0.95297 | 0.04624 | 26.342 | 126 | 0.08 | 031.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 031 | Phosphorus (%) | 0142 | 0.95655 | 0.01270 | 0.95297 | 0.04624 | 26.342 | 126 | 0.08 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0051 | 0.95955 | 0.04110 | 0.95297 | 0.04624 | 26.342 | 126 | 0.14 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0504 | 0.96000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.15 | 031.03 | 0 |
| 031 | Phosphorus (%) | 0298 | 0.96000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.15 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0366 | 0.96000 | 0.16000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.15 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0918 | 0.96050 | 0.03500 | 0.95297 | 0.04624 | 26.342 | 126 | 0.16 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0205 | 0.96250 | 0.02900 | 0.95297 | 0.04624 | 26.342 | 126 | 0.21 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0152 | 0.96500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.26 | 031.01 | 0 |
| 031 | Phosphorus (%) | 2022 | 0.96500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.26 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0505 | 0.96500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.26 | 031.02 | 0 |
| 031 | Phosphorus (%) | 0848 | 0.96500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.26 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0650 | 0.96650 | 0.01500 | 0.95297 | 0.04624 | 26.342 | 126 | 0.29 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0407 | 0.96680 | 0.00540 | 0.95297 | 0.04624 | 26.342 | 126 | 0.30 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0552 | 0.97000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0590 | 0.97000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0148 | 0.97000 | 0.00400 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0164 | 0.97000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0413 | 0.97000 | 0.04000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0294 | 0.97000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.37 | 031.42 | 0 |
| 031 | Phosphorus (%) | 2023 | 0.97050 | 0.00100 | 0.95297 | 0.04624 | 26.342 | 126 | 0.38 | 031.44 | 0 |
| 031 | Phosphorus (%) | 0038 | 0.97200 | 0.02800 | 0.95297 | 0.04624 | 26.342 | 126 | 0.41 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0653 | 0.97300 | 0.00400 | 0.95297 | 0.04624 | 26.342 | 126 | 0.43 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0049 | 0.97500 | 0.03000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.48 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0675 | 0.97500 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.48 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0512 | 0.97740 | 0.01220 | 0.95297 | 0.04624 | 26.342 | 126 | 0.53 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0139 | 0.97750 | 0.00500 | 0.95297 | 0.04624 | 26.342 | 126 | 0.53 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0098 | 0.97900 | 0.03600 | 0.95297 | 0.04624 | 26.342 | 126 | 0.56 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0035 | 0.98000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.58 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0511 | 0.98000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.58 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0878 | 0.98000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.58 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0226 | 0.98000 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.58 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0357 | 0.98295 | 0.00730 | 0.95297 | 0.04624 | 26.342 | 126 | 0.65 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0626 | 0.98400 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.67 | 031.01 | 0 |
| 031 | Phosphorus (%) | 2124 | 0.98640 | 0.00960 | 0.95297 | 0.04624 | 26.342 | 126 | 0.72 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0036 | 0.98750 | 0.00180 | 0.95297 | 0.04624 | 26.342 | 126 | 0.75 | 031.03 | 0 |
| 031 | Phosphorus (%) | 0043 | 0.99000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.80 | 031.02 | 0 |
| 031 | Phosphorus (%) | 2109 | 0.99200 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.84 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0036 | 0.99370 | 0.00540 | 0.95297 | 0.04624 | 26.342 | 126 | 0.88 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0037 | 0.99500 | 0.03000 | 0.95297 | 0.04624 | 26.342 | 126 | 0.91 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0668 | 0.99850 | 0.00300 | 0.95297 | 0.04624 | 26.342 | 126 | 0.98 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0300 | 1.0013 | 0.00240 | 0.95297 | 0.04624 | 26.342 | 126 | 1.05 | 031.53 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 031 | Phosphorus (%) | 0027 | 1.0025 | 0.03700 | 0.95297 | 0.04624 | 26.342 | 126 | 1.07 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0345 | 1.0025 | 0.01500 | 0.95297 | 0.04624 | 26.342 | 126 | 1.07 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0968 | 1.0095 | 0.00300 | 0.95297 | 0.04624 | 26.342 | 126 | 1.22 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0861 | 1.0100 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 1.23 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0098 | 1.0295 | 0.01100 | 0.95297 | 0.04624 | 26.342 | 126 | 1.66 | 031.43 | 0 |
| 031 | Phosphorus (%) | 2053 | 1.0300 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 1.67 | 031.02 | 0 |
| 031 | Phosphorus (%) | 0572 | 1.0350 | 0.07000 | 0.95297 | 0.04624 | 26.342 | 126 | 1.77 | 031.53 | 0 |
| 031 | Phosphorus (%) | 0964 | 1.0363 | 0.02240 | 0.95297 | 0.04624 | 26.342 | 126 | 1.80 | 031.41 | 0 |
| 031 | Phosphorus (%) | 2114 | 1.0435 | 0.06600 | 0.95297 | 0.04624 | 26.342 | 126 | 1.96 | 031.44 | 0 |
| 031 | Phosphorus (%) | 0726 | 1.0445 | 0.00500 | 0.95297 | 0.04624 | 26.342 | 126 | 1.98 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0033 | 1.0450 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 1.99 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0353 | 1.0500 | 0.02000 | 0.95297 | 0.04624 | 26.342 | 126 | 2.10 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0964 | 1.0539 | 0.00360 | 0.95297 | 0.04624 | 26.342 | 126 | 2.18 | 031.43 | 0 |
| 031 | Phosphorus (%) | 0190 | 1.0650 | 0.01000 | 0.95297 | 0.04624 | 26.342 | 126 | 2.42 | 031.42 | 0 |
| 031 | Phosphorus (%) | 0089 | 1.1000 | 0.00000 | 0.95297 | 0.04624 | 26.342 | 126 | 3.18 | 031.41 | 0 |
| 031 | Phosphorus (%) | 0598 | 1.1035 | 0.00900 | 0.95297 | 0.04624 | 26.342 | 126 | 3.26 | 031.41 | 0 |
| 031 | Phosphorus (%) | 2128 | 1.1815 | 0.00700 | 0.95297 | 0.04624 | 26.342 | 126 | 4.94 | 031.01 | 0 |
| 031 | Phosphorus (%) | 0202 | 6,895.2 | 3,316.3 | 0.95297 | 0.04624 | 26.342 | 126 | 149109.11 | 031.43 | 0 |
| 032 | Potassium (%) | 0026 | 0.42500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -6.04 | 032.42 | 0 |
| 032 | Potassium (%) | 0536 | 0.47000 | 0.06000 | 0.66022 | 0.03893 | 1.4613 | 88 | -4.89 | 032.31 | 0 |
| 032 | Potassium (%) | 0689 | 0.55500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -2.70 | 032.31 | 0 |
| 032 | Potassium (%) | 0889 | 0.56850 | 0.00500 | 0.66022 | 0.03893 | 1.4613 | 88 | -2.36 | 032.99 | 0 |
| 032 | Potassium (%) | 0144 | 0.58000 | 0.06000 | 0.66022 | 0.03893 | 1.4613 | 88 | -2.06 | 032.41 | 0 |
| 032 | Potassium (%) | 2114 | 0.59660 | 0.00240 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.63 | 032.44 | 0 |
| 032 | Potassium (%) | 0505 | 0.60350 | 0.00100 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.46 | 032.31 | 0 |
| 032 | Potassium (%) | 0019 | 0.61000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.29 | 032.41 | 0 |
| 032 | Potassium (%) | 0512 | 0.61235 | 0.00870 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.23 | 032.43 | 0 |
| 032 | Potassium (%) | 0358 | 0.61500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.16 | 032.41 | 0 |
| 032 | Potassium (%) | 0051 | 0.61655 | 0.00130 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.12 | 032.41 | 0 |
| 032 | Potassium (%) | 0142 | 0.61975 | 0.00790 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.04 | 032.31 | 0 |
| 032 | Potassium (%) | 2012 | 0.62000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.03 | 032.41 | 0 |
| 032 | Potassium (%) | 0035 | 0.62000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -1.03 | 032.43 | 0 |
| 032 | Potassium (%) | 0169 | 0.62500 | 0.05000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.90 | 032.32 | 0 |
| 032 | Potassium (%) | 0171 | 0.62500 | 0.00400 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.90 | 032.41 | 0 |
| 032 | Potassium (%) | 0229 | 0.62950 | 0.00500 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.79 | 032.41 | 0 |
| 032 | Potassium (%) | 0613 | 0.63000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.78 | 032.42 | 0 |
| 032 | Potassium (%) | 0504 | 0.63500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.65 | 032.02 | 0 |
| 032 | Potassium (%) | 0884 | 0.63500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.65 | 032.02 | 0 |
| 032 | Potassium (%) | 0910 | 0.63500 | 0.05000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.65 | 032.41 | 0 |
| 032 | Potassium (%) | 0353 | 0.63500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.65 | 032.43 | 0 |
| 032 | Potassium (%) | 0693 | 0.63650 | 0.01100 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.61 | 032.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 032 | Potassium (%) | 0918 | 0.63850 | 0.03500 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.56 | 032.43 | 0 |
| 032 | Potassium (%) | 0263 | 0.63915 | 0.00870 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.54 | 032.32 | 0 |
| 032 | Potassium (%) | 0035 | 0.64000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.52 | 032.33 | 0 |
| 032 | Potassium (%) | 0878 | 0.64000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.52 | 032.41 | 0 |
| 032 | Potassium (%) | 0510 | 0.64000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.52 | 032.43 | 0 |
| 032 | Potassium (%) | 0870 | 0.64150 | 0.03720 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.48 | 032.42 | 0 |
| 032 | Potassium (%) | 0668 | 0.64150 | 0.02300 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.48 | 032.43 | 0 |
| 032 | Potassium (%) | 0038 | 0.64250 | 0.01900 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.46 | 032.43 | 0 |
| 032 | Potassium (%) | 0154 | 0.64290 | 0.02740 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.44 | 032.52 | 0 |
| 032 | Potassium (%) | 0560 | 0.64450 | 0.00100 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.40 | 032.42 | 0 |
| 032 | Potassium (%) | 0629 | 0.64500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.39 | 032.43 | 0 |
| 032 | Potassium (%) | 0100 | 0.64500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.39 | 032.99 | 0 |
| 032 | Potassium (%) | 0504 | 0.64650 | 0.02300 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.35 | 032.42 | 0 |
| 032 | Potassium (%) | 2053 | 0.65000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.26 | 032.31 | 0 |
| 032 | Potassium (%) | 0098 | 0.65000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.26 | 032.41 | 0 |
| 032 | Potassium (%) | 0164 | 0.65000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.26 | 032.41 | 0 |
| 032 | Potassium (%) | 0098 | 0.65000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.26 | 032.43 | 0 |
| 032 | Potassium (%) | 2023 | 0.65100 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.24 | 032.44 | 0 |
| 032 | Potassium (%) | 0629 | 0.65250 | 0.00500 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.20 | 032.31 | 0 |
| 032 | Potassium (%) | 0205 | 0.65550 | 0.00500 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.12 | 032.42 | 0 |
| 032 | Potassium (%) | 0066 | 0.65750 | 0.00700 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.07 | 032.31 | 0 |
| 032 | Potassium (%) | 0650 | 0.66000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.01 | 032.31 | 0 |
| 032 | Potassium (%) | 0045 | 0.66000 | 0.02400 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.01 | 032.42 | 0 |
| 032 | Potassium (%) | 0675 | 0.66000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | -0.01 | 032.43 | 0 |
| 032 | Potassium (%) | 0042 | 0.66200 | 0.08800 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.05 | 032.42 | 0 |
| 032 | Potassium (%) | 0037 | 0.66500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.12 | 032.42 | 0 |
| 032 | Potassium (%) | 0345 | 0.66650 | 0.02700 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.16 | 032.43 | 0 |
| 032 | Potassium (%) | 0038 | 0.66800 | 0.01200 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.20 | 032.31 | 0 |
| 032 | Potassium (%) | 0964 | 0.66820 | 0.01140 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.21 | 032.41 | 0 |
| 032 | Potassium (%) | 0874 | 0.66950 | 0.00700 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.24 | 032.31 | 0 |
| 032 | Potassium (%) | 0881 | 0.67050 | 0.00300 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.26 | 032.99 | 0 |
| 032 | Potassium (%) | 0861 | 0.67100 | 0.00200 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.28 | 032.43 | 0 |
| 032 | Potassium (%) | 0407 | 0.67145 | 0.00270 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.29 | 032.41 | 0 |
| 032 | Potassium (%) | 0357 | 0.67155 | 0.00550 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.29 | 032.42 | 0 |
| 032 | Potassium (%) | 0175 | 0.67500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.38 | 032.31 | 0 |
| 032 | Potassium (%) | 0413 | 0.67500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.38 | 032.41 | 0 |
| 032 | Potassium (%) | 2124 | 0.67585 | 0.00710 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.40 | 032.43 | 0 |
| 032 | Potassium (%) | 0148 | 0.67800 | 0.00200 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.46 | 032.41 | 0 |
| 032 | Potassium (%) | 0511 | 0.68000 | 0.06000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.51 | 032.41 | 0 |
| 032 | Potassium (%) | 0948 | 0.68000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.51 | 032.31 | 0 |
| 032 | Potassium (%) | 0726 | 0.68065 | 0.00130 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.52 | 032.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 032 | Potassium (%) | 0208 | 0.68900 | 0.17400 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.74 | 032.41 | 0 |
| 032 | Potassium (%) | 0208 | 0.69000 | 0.04400 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.77 | 032.31 | 0 |
| 032 | Potassium (%) | 0186 | 0.69050 | 0.03100 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.78 | 032.42 | 0 |
| 032 | Potassium (%) | 0572 | 0.69150 | 0.03500 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.80 | 032.53 | 0 |
| 032 | Potassium (%) | 0939 | 0.69500 | 0.03000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.89 | 032.31 | 0 |
| 032 | Potassium (%) | 0278 | 0.69500 | 0.03000 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.89 | 032.42 | 0 |
| 032 | Potassium (%) | 0964 | 0.69755 | 0.00210 | 0.66022 | 0.03893 | 1.4613 | 88 | 0.96 | 032.43 | 0 |
| 032 | Potassium (%) | 0226 | 0.70000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.02 | 032.41 | 0 |
| 032 | Potassium (%) | 0190 | 0.70000 | 0.02000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.02 | 032.42 | 0 |
| 032 | Potassium (%) | 0242 | 0.70000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.02 | 032.99 | 0 |
| 032 | Potassium (%) | 0187 | 0.70140 | 0.00100 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.06 | 032.42 | 0 |
| 032 | Potassium (%) | 0049 | 0.70500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.15 | 032.41 | 0 |
| 032 | Potassium (%) | 0139 | 0.70500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.15 | 032.41 | 0 |
| 032 | Potassium (%) | 0265 | 0.70500 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.15 | 032.42 | 0 |
| 032 | Potassium (%) | 2089 | 0.70500 | 0.03000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.15 | 032.43 | 0 |
| 032 | Potassium (%) | 0529 | 0.71000 | 0.04000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.28 | 032.31 | 0 |
| 032 | Potassium (%) | 0294 | 0.71000 | 0.00000 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.28 | 032.42 | 0 |
| 032 | Potassium (%) | 0520 | 0.71150 | 0.00900 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.32 | 032.41 | 0 |
| 032 | Potassium (%) | 0598 | 0.72745 | 0.00790 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.73 | 032.41 | 0 |
| 032 | Potassium (%) | 0968 | 0.72750 | 0.00500 | 0.66022 | 0.03893 | 1.4613 | 88 | 1.73 | 032.43 | 0 |
| 032 | Potassium (%) | 0366 | 0.74000 | 0.12000 | 0.66022 | 0.03893 | 1.4613 | 88 | 2.05 | 032.42 | 0 |
| 032 | Potassium (%) | 0297 | 1.1350 | 0.01000 | 0.66022 | 0.03893 | 1.4613 | 88 | 12.19 | 032.43 | 0 |
| 032 | Potassium (%) | 0405 | 5.6000 | 0.40000 | 0.66022 | 0.03893 | 1.4613 | 88 | 126.88 | 032.41 | 0 |
| 032 | Potassium (%) | 0202 | 6,329.4 | 126.57 | 0.66022 | 0.03893 | 1.4613 | 88 | 162554.12 | 032.43 | 0 |
| 033 | Salt as chloride (%) | 2109 | 0.44900 | 0.00200 | 1.2196 | 0.09111 | 0.01895 | 48 | -8.46 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0881 | 0.64700 | 0.03400 | 1.2196 | 0.09111 | 0.01895 | 48 | -6.28 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0539 | 0.69900 | 0.00800 | 1.2196 | 0.09111 | 0.01895 | 48 | -5.71 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0169 | 0.75500 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | -5.10 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0536 | 0.97500 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | -2.68 | 033.99 | 0 |
| 033 | Salt as chloride (%) | 0358 | 0.98500 | 0.03000 | 1.2196 | 0.09111 | 0.01895 | 48 | -2.57 | 033.99 | 0 |
| 033 | Salt as chloride (%) | 0885 | 1.0737 | 0.00810 | 1.2196 | 0.09111 | 0.01895 | 48 | -1.60 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0144 | 1.0900 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | -1.42 | 033.03 | 0 |
| 033 | Salt as chloride (%) | 0298 | 1.1100 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | -1.20 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0552 | 1.1350 | 0.09000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.93 | 033.99 | 0 |
| 033 | Salt as chloride (%) | 0505 | 1.1550 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.71 | 033.03 | 0 |
| 033 | Salt as chloride (%) | 0910 | 1.1700 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.54 | 033.99 | 0 |
| 033 | Salt as chloride (%) | 0693 | 1.1800 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.43 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0675 | 1.1900 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.32 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0884 | 1.1900 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.32 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0878 | 1.1950 | 0.03000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.27 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 2068 | 1.1950 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.27 | 033.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|--------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 033 | Salt as chloride (%) | 0897 | 1.2000 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.22 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0650 | 1.2000 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.22 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0504 | 1.2050 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | -0.16 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0644 | 1.2200 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.00 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0171 | 1.2200 | 0.04000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.00 | 033.05 | 0 |
| 033 | Salt as chloride (%) | 0948 | 1.2300 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.11 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0045 | 1.2350 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.17 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0407 | 1.2390 | 0.00200 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.21 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0510 | 1.2450 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.28 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0590 | 1.2450 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.28 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0689 | 1.2500 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.33 | 033.05 | 0 |
| 033 | Salt as chloride (%) | 0148 | 1.2610 | 0.00200 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.45 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0226 | 1.2700 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.55 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0242 | 1.2700 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.55 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 2023 | 1.2700 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.55 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0366 | 1.2750 | 0.05000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.61 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0861 | 1.2750 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.61 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 2009 | 1.2783 | 0.00130 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.64 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 0874 | 1.2785 | 0.01700 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.65 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0629 | 1.2825 | 0.00500 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.69 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0098 | 1.2850 | 0.03000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.72 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0175 | 1.2850 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.72 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0100 | 1.2900 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.77 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0164 | 1.2900 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.77 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0205 | 1.2950 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.83 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0229 | 1.2950 | 0.01000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.83 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0265 | 1.3000 | 0.00000 | 1.2196 | 0.09111 | 0.01895 | 48 | 0.88 | 033.03 | 0 |
| 033 | Salt as chloride (%) | 0278 | 1.3250 | 0.03000 | 1.2196 | 0.09111 | 0.01895 | 48 | 1.16 | 033.01 | 0 |
| 033 | Salt as chloride (%) | 0353 | 1.3300 | 0.02000 | 1.2196 | 0.09111 | 0.01895 | 48 | 1.21 | 033.00 | 0 |
| 033 | Salt as chloride (%) | 2073 | 1.3500 | 0.20000 | 1.2196 | 0.09111 | 0.01895 | 48 | 1.43 | 033.99 | 0 |
| 033 | Salt as chloride (%) | 0613 | 1.6550 | 0.07000 | 1.2196 | 0.09111 | 0.01895 | 48 | 4.78 | 033.99 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 2124 | 0.18720 | 0.05340 | 0.79654 | 0.26897 | 0.06512 | 17 | -2.27 | 034.43 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0045 | 0.51950 | 0.13500 | 0.79654 | 0.26897 | 0.06512 | 17 | -1.03 | 034.04 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 2114 | 0.52755 | 0.03950 | 0.79654 | 0.26897 | 0.06512 | 17 | -1.00 | 034.41 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0171 | 0.57500 | 0.05000 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.82 | 034.04 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0169 | 0.67000 | 0.02000 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.47 | 034.04 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0964 | 0.69555 | 0.03810 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.38 | 034.43 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0098 | 0.73450 | 0.01100 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.23 | 034.01 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0164 | 0.73500 | 0.03000 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.23 | 034.04 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 2053 | 0.77500 | 0.05000 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.08 | 034.42 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0910 | 0.78000 | 0.12000 | 0.79654 | 0.26897 | 0.06512 | 17 | -0.06 | 034.52 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|--------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 034 | Selenium (mg / kg (ppm)) | 0208 | 0.79600 | 0.08400 | 0.79654 | 0.26897 | 0.06512 | 17 | 0.00 | 034.52 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0918 | 0.82495 | 0.12110 | 0.79654 | 0.26897 | 0.06512 | 17 | 0.11 | 034.53 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 2023 | 1.0000 | 0.00000 | 0.79654 | 0.26897 | 0.06512 | 17 | 0.76 | 034.53 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0939 | 1.0400 | 0.18000 | 0.79654 | 0.26897 | 0.06512 | 17 | 0.91 | 034.04 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0016 | 1.0750 | 0.01000 | 0.79654 | 0.26897 | 0.06512 | 17 | 1.04 | 034.52 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0098 | 1.2505 | 0.08500 | 0.79654 | 0.26897 | 0.06512 | 17 | 1.69 | 034.53 | 0 |
| 034 | Selenium (mg / kg (ppm)) | 0190 | 1.7100 | 0.08000 | 0.79654 | 0.26897 | 0.06512 | 17 | 3.40 | 034.42 | 0 |
| 035 | Sodium (%) | 2066 | 0.26000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -5.20 | 035.53 | 0 |
| 035 | Sodium (%) | 0889 | 0.27000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -4.86 | 035.99 | 0 |
| 035 | Sodium (%) | 0297 | 0.33000 | 0.04000 | 0.41438 | 0.02970 | 0.71419 | 92 | -2.84 | 035.43 | 0 |
| 035 | Sodium (%) | 0613 | 0.35000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -2.17 | 035.42 | 0 |
| 035 | Sodium (%) | 0175 | 0.35500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -2.00 | 035.31 | 0 |
| 035 | Sodium (%) | 0035 | 0.36000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.83 | 035.43 | 0 |
| 035 | Sodium (%) | 0536 | 0.37000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.49 | 035.31 | 0 |
| 035 | Sodium (%) | 0366 | 0.37000 | 0.06000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.49 | 035.42 | 0 |
| 035 | Sodium (%) | 0171 | 0.37400 | 0.00200 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.36 | 035.41 | 0 |
| 035 | Sodium (%) | 0152 | 0.37500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.33 | 035.05 | 0 |
| 035 | Sodium (%) | 0089 | 0.37500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.33 | 035.41 | 0 |
| 035 | Sodium (%) | 0169 | 0.38000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.16 | 035.32 | 0 |
| 035 | Sodium (%) | 0298 | 0.38000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.16 | 035.41 | 0 |
| 035 | Sodium (%) | 0675 | 0.38000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.16 | 035.43 | 0 |
| 035 | Sodium (%) | 0512 | 0.38070 | 0.00360 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.13 | 035.43 | 0 |
| 035 | Sodium (%) | 0142 | 0.38265 | 0.00110 | 0.41438 | 0.02970 | 0.71419 | 92 | -1.07 | 035.31 | 0 |
| 035 | Sodium (%) | 0358 | 0.38500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.99 | 035.41 | 0 |
| 035 | Sodium (%) | 2012 | 0.39000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.82 | 035.41 | 0 |
| 035 | Sodium (%) | 0278 | 0.39000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.82 | 035.42 | 0 |
| 035 | Sodium (%) | 2006 | 0.39350 | 0.00900 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.70 | 035.01 | 0 |
| 035 | Sodium (%) | 0019 | 0.39500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.65 | 035.41 | 0 |
| 035 | Sodium (%) | 0265 | 0.39500 | 0.05000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.65 | 035.42 | 0 |
| 035 | Sodium (%) | 0205 | 0.39850 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.53 | 035.42 | 0 |
| 035 | Sodium (%) | 0051 | 0.39875 | 0.01110 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.53 | 035.41 | 0 |
| 035 | Sodium (%) | 0689 | 0.40000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.48 | 035.01 | 0 |
| 035 | Sodium (%) | 0098 | 0.40000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.48 | 035.41 | 0 |
| 035 | Sodium (%) | 0148 | 0.40150 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.43 | 035.41 | 0 |
| 035 | Sodium (%) | 0560 | 0.40350 | 0.00900 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.37 | 035.42 | 0 |
| 035 | Sodium (%) | 0510 | 0.40450 | 0.00500 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.33 | 035.43 | 0 |
| 035 | Sodium (%) | 0345 | 0.40450 | 0.00300 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.33 | 035.43 | 0 |
| 035 | Sodium (%) | 0948 | 0.40500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.32 | 035.31 | 0 |
| 035 | Sodium (%) | 0910 | 0.40500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.32 | 035.41 | 0 |
| 035 | Sodium (%) | 0098 | 0.40500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.32 | 035.43 | 0 |
| 035 | Sodium (%) | 0353 | 0.40500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.32 | 035.43 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 035 | Sodium (%) | 0590 | 0.40500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.32 | 035.99 | 0 |
| 035 | Sodium (%) | 0668 | 0.40600 | 0.00400 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.28 | 035.43 | 0 |
| 035 | Sodium (%) | 0066 | 0.40900 | 0.00800 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.18 | 035.05 | 0 |
| 035 | Sodium (%) | 0233 | 0.41000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.15 | 035.31 | 0 |
| 035 | Sodium (%) | 0413 | 0.41000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.15 | 035.41 | 0 |
| 035 | Sodium (%) | 0144 | 0.41000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.15 | 035.41 | 0 |
| 035 | Sodium (%) | 0693 | 0.41150 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.10 | 035.42 | 0 |
| 035 | Sodium (%) | 0918 | 0.41150 | 0.02500 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.10 | 035.43 | 0 |
| 035 | Sodium (%) | 0229 | 0.41300 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.05 | 035.41 | 0 |
| 035 | Sodium (%) | 0154 | 0.41390 | 0.00160 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.02 | 035.52 | 0 |
| 035 | Sodium (%) | 0881 | 0.41400 | 0.00200 | 0.41438 | 0.02970 | 0.71419 | 92 | -0.01 | 035.01 | 0 |
| 035 | Sodium (%) | 0038 | 0.41500 | 0.00800 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.02 | 035.31 | 0 |
| 035 | Sodium (%) | 0035 | 0.41500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.02 | 035.33 | 0 |
| 035 | Sodium (%) | 0045 | 0.41500 | 0.01400 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.02 | 035.42 | 0 |
| 035 | Sodium (%) | 0242 | 0.41500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.02 | 035.99 | 0 |
| 035 | Sodium (%) | 0038 | 0.41500 | 0.02600 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.02 | 035.43 | 0 |
| 035 | Sodium (%) | 0504 | 0.41600 | 0.02200 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.05 | 035.42 | 0 |
| 035 | Sodium (%) | 0164 | 0.41850 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.14 | 035.41 | 0 |
| 035 | Sodium (%) | 0861 | 0.41850 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.14 | 035.43 | 0 |
| 035 | Sodium (%) | 0884 | 0.42000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.19 | 035.02 | 0 |
| 035 | Sodium (%) | 0878 | 0.42000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.19 | 035.41 | 0 |
| 035 | Sodium (%) | 2089 | 0.42000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.19 | 035.43 | 0 |
| 035 | Sodium (%) | 0138 | 0.42050 | 0.00900 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.21 | 035.01 | 0 |
| 035 | Sodium (%) | 0964 | 0.42145 | 0.00450 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.24 | 035.41 | 0 |
| 035 | Sodium (%) | 0263 | 0.42330 | 0.00820 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.30 | 035.32 | 0 |
| 035 | Sodium (%) | 0186 | 0.42400 | 0.01400 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.32 | 035.42 | 0 |
| 035 | Sodium (%) | 0504 | 0.42500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.36 | 035.05 | 0 |
| 035 | Sodium (%) | 0650 | 0.42500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.36 | 035.31 | 0 |
| 035 | Sodium (%) | 0049 | 0.42500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.36 | 035.41 | 0 |
| 035 | Sodium (%) | 0100 | 0.42500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.36 | 035.99 | 0 |
| 035 | Sodium (%) | 0407 | 0.42740 | 0.00380 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.44 | 035.41 | 0 |
| 035 | Sodium (%) | 0870 | 0.42810 | 0.02340 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.46 | 035.42 | 0 |
| 035 | Sodium (%) | 2023 | 0.43000 | 0.00600 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.53 | 035.41 | 0 |
| 035 | Sodium (%) | 0629 | 0.43250 | 0.00500 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.61 | 035.31 | 0 |
| 035 | Sodium (%) | 0300 | 0.43375 | 0.00730 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.65 | 035.53 | 0 |
| 035 | Sodium (%) | 0190 | 0.43500 | 0.01000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.69 | 035.42 | 0 |
| 035 | Sodium (%) | 0629 | 0.43500 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.69 | 035.43 | 0 |
| 035 | Sodium (%) | 0726 | 0.43565 | 0.00090 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.72 | 035.42 | 0 |
| 035 | Sodium (%) | 0572 | 0.43700 | 0.02800 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.76 | 035.53 | 0 |
| 035 | Sodium (%) | 2124 | 0.43740 | 0.00200 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.78 | 035.43 | 0 |
| 035 | Sodium (%) | 0598 | 0.43785 | 0.00090 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.79 | 035.41 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 035 | Sodium (%) | 0939 | 0.44000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.86 | 035.31 | 0 |
| 035 | Sodium (%) | 0208 | 0.44050 | 0.02300 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.88 | 035.31 | 0 |
| 035 | Sodium (%) | 0208 | 0.44250 | 0.03100 | 0.41438 | 0.02970 | 0.71419 | 92 | 0.95 | 035.41 | 0 |
| 035 | Sodium (%) | 0042 | 0.44450 | 0.05100 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.01 | 035.42 | 0 |
| 035 | Sodium (%) | 0520 | 0.44500 | 0.00200 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.03 | 035.41 | 0 |
| 035 | Sodium (%) | 0294 | 0.45000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.20 | 035.42 | 0 |
| 035 | Sodium (%) | 2053 | 0.45000 | 0.02000 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.20 | 035.42 | 0 |
| 035 | Sodium (%) | 0187 | 0.45380 | 0.00180 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.33 | 035.42 | 0 |
| 035 | Sodium (%) | 0964 | 0.45820 | 0.00360 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.48 | 035.43 | 0 |
| 035 | Sodium (%) | 0226 | 0.46600 | 0.03600 | 0.41438 | 0.02970 | 0.71419 | 92 | 1.74 | 035.41 | 0 |
| 035 | Sodium (%) | 0139 | 0.47500 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | 2.04 | 035.41 | 0 |
| 035 | Sodium (%) | 2114 | 0.47870 | 0.00340 | 0.41438 | 0.02970 | 0.71419 | 92 | 2.17 | 035.41 | 0 |
| 035 | Sodium (%) | 0874 | 0.48100 | 0.01600 | 0.41438 | 0.02970 | 0.71419 | 92 | 2.24 | 035.31 | 0 |
| 035 | Sodium (%) | 2022 | 0.48300 | 0.00200 | 0.41438 | 0.02970 | 0.71419 | 92 | 2.31 | 035.31 | 0 |
| 035 | Sodium (%) | 2109 | 0.53550 | 0.02700 | 0.41438 | 0.02970 | 0.71419 | 92 | 4.08 | 035.01 | 0 |
| 035 | Sodium (%) | 0529 | 0.55050 | 0.00100 | 0.41438 | 0.02970 | 0.71419 | 92 | 4.58 | 035.31 | 0 |
| 035 | Sodium (%) | 0202 | 3,668.7 | 64.736 | 0.41438 | 0.02970 | 0.71419 | 92 | 123518.10 | 035.43 | 0 |
| 035 | Sodium (%) | 0405 | 0.00000 | 0.00000 | 0.41438 | 0.02970 | 0.71419 | 92 | | 035.41 | 4 |
| 036 | Sulfur (%) | 0297 | 0.24000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -3.95 | 036.43 | 0 |
| 036 | Sulfur (%) | 0366 | 0.31500 | 0.05000 | 0.36409 | 0.03143 | 6.1667 | 38 | -1.56 | 036.42 | 0 |
| 036 | Sulfur (%) | 0045 | 0.32050 | 0.02500 | 0.36409 | 0.03143 | 6.1667 | 38 | -1.39 | 036.42 | 0 |
| 036 | Sulfur (%) | 0613 | 0.32500 | 0.05000 | 0.36409 | 0.03143 | 6.1667 | 38 | -1.24 | 036.42 | 0 |
| 036 | Sulfur (%) | 0278 | 0.32500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | -1.24 | 036.42 | 0 |
| 036 | Sulfur (%) | 0353 | 0.33500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.93 | 036.43 | 0 |
| 036 | Sulfur (%) | 0870 | 0.33530 | 0.01800 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.92 | 036.42 | 0 |
| 036 | Sulfur (%) | 0171 | 0.33650 | 0.00100 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.88 | 036.42 | 0 |
| 036 | Sulfur (%) | 0242 | 0.34000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.77 | 036.99 | 0 |
| 036 | Sulfur (%) | 0693 | 0.34400 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.64 | 036.42 | 0 |
| 036 | Sulfur (%) | 2053 | 0.34500 | 0.03000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.61 | 036.04 | 0 |
| 036 | Sulfur (%) | 0164 | 0.35000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.45 | 036.42 | 0 |
| 036 | Sulfur (%) | 0265 | 0.35000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.45 | 036.42 | 0 |
| 036 | Sulfur (%) | 0668 | 0.35150 | 0.01100 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.40 | 036.43 | 0 |
| 036 | Sulfur (%) | 0038 | 0.35700 | 0.00200 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.23 | 036.43 | 0 |
| 036 | Sulfur (%) | 0345 | 0.35800 | 0.00400 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.19 | 036.43 | 0 |
| 036 | Sulfur (%) | 0357 | 0.35825 | 0.00130 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.19 | 036.42 | 0 |
| 036 | Sulfur (%) | 0294 | 0.36000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.13 | 036.42 | 0 |
| 036 | Sulfur (%) | 2089 | 0.36000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | -0.13 | 036.43 | 0 |
| 036 | Sulfur (%) | 0560 | 0.36400 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.00 | 036.42 | 0 |
| 036 | Sulfur (%) | 0510 | 0.36500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.03 | 036.43 | 0 |
| 036 | Sulfur (%) | 0038 | 0.37050 | 0.00100 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.20 | 036.00 | 0 |
| 036 | Sulfur (%) | 0726 | 0.37490 | 0.00200 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.34 | 036.42 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|-----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 036 | Sulfur (%) | 0186 | 0.37500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.35 | 036.42 | 0 |
| 036 | Sulfur (%) | 0098 | 0.37560 | 0.01500 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.37 | 036.43 | 0 |
| 036 | Sulfur (%) | 0407 | 0.37710 | 0.00400 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.41 | 036.42 | 0 |
| 036 | Sulfur (%) | 0918 | 0.37950 | 0.05500 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.49 | 036.43 | 0 |
| 036 | Sulfur (%) | 0229 | 0.38000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.51 | 036.04 | 0 |
| 036 | Sulfur (%) | 0964 | 0.38025 | 0.01890 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.51 | 036.43 | 0 |
| 036 | Sulfur (%) | 0098 | 0.38500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.67 | 036.04 | 0 |
| 036 | Sulfur (%) | 0629 | 0.38600 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.70 | 036.43 | 0 |
| 036 | Sulfur (%) | 0226 | 0.39500 | 0.05000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.98 | 036.04 | 0 |
| 036 | Sulfur (%) | 0169 | 0.39500 | 0.01000 | 0.36409 | 0.03143 | 6.1667 | 38 | 0.98 | 036.43 | 0 |
| 036 | Sulfur (%) | 0889 | 0.40400 | 0.00200 | 0.36409 | 0.03143 | 6.1667 | 38 | 1.27 | 036.99 | 0 |
| 036 | Sulfur (%) | 0037 | 0.41000 | 0.00000 | 0.36409 | 0.03143 | 6.1667 | 38 | 1.46 | 036.42 | 0 |
| 036 | Sulfur (%) | 0187 | 18.388 | 36.045 | 0.36409 | 0.03143 | 6.1667 | 38 | 573.42 | 036.42 | 0 |
| 036 | Sulfur (%) | 0202 | 3,357.1 | 34.888 | 0.36409 | 0.03143 | 6.1667 | 38 | 106796.00 | 036.43 | 0 |
| 036 | Sulfur (%) | 0910 | 3,779.5 | 163.00 | 0.36409 | 0.03143 | 6.1667 | 38 | 120233.63 | 036.52 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0870 | 196.90 | 13.000 | 287.26 | 17.889 | 25.562 | 75 | -5.05 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0026 | 214.45 | 28.100 | 287.26 | 17.889 | 25.562 | 75 | -4.07 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0297 | 239.50 | 5.0000 | 287.26 | 17.889 | 25.562 | 75 | -2.67 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0278 | 252.85 | 2.3000 | 287.26 | 17.889 | 25.562 | 75 | -1.92 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0242 | 258.00 | 8.0000 | 287.26 | 17.889 | 25.562 | 75 | -1.64 | 037.99 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 2114 | 259.22 | 2.4130 | 287.26 | 17.889 | 25.562 | 75 | -1.57 | 037.44 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0202 | 260.47 | 2.2163 | 287.26 | 17.889 | 25.562 | 75 | -1.50 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0878 | 263.00 | 18.000 | 287.26 | 17.889 | 25.562 | 75 | -1.36 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0510 | 265.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | -1.24 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0358 | 265.68 | 10.200 | 287.26 | 17.889 | 25.562 | 75 | -1.21 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0045 | 266.50 | 5.0000 | 287.26 | 17.889 | 25.562 | 75 | -1.16 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0366 | 270.00 | 46.000 | 287.26 | 17.889 | 25.562 | 75 | -0.96 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0590 | 270.50 | 1.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.94 | 037.99 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0208 | 270.70 | 15.400 | 287.26 | 17.889 | 25.562 | 75 | -0.93 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0066 | 270.83 | 2.9000 | 287.26 | 17.889 | 25.562 | 75 | -0.92 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0038 | 272.50 | 17.000 | 287.26 | 17.889 | 25.562 | 75 | -0.83 | 037.32 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0560 | 274.50 | 1.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.71 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0668 | 275.50 | 9.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.66 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0504 | 276.65 | 8.7000 | 287.26 | 17.889 | 25.562 | 75 | -0.59 | 037.33 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0689 | 276.70 | 5.2000 | 287.26 | 17.889 | 25.562 | 75 | -0.59 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0164 | 277.00 | 6.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.57 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0265 | 278.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.52 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0918 | 278.91 | 4.5400 | 287.26 | 17.889 | 25.562 | 75 | -0.47 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0186 | 279.50 | 1.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.43 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0520 | 280.34 | 12.420 | 287.26 | 17.889 | 25.562 | 75 | -0.39 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0861 | 281.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.35 | 037.43 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 037 | Zinc (mg / kg (ppm)) | 0042 | 282.50 | 29.000 | 287.26 | 17.889 | 25.562 | 75 | -0.27 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0613 | 282.79 | 33.830 | 287.26 | 17.889 | 25.562 | 75 | -0.25 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 2089 | 282.82 | 1.1900 | 287.26 | 17.889 | 25.562 | 75 | -0.25 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0171 | 283.50 | 3.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.21 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0504 | 285.45 | 7.3000 | 287.26 | 17.889 | 25.562 | 75 | -0.10 | 037.32 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0693 | 285.50 | 1.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.10 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0049 | 285.63 | 4.9500 | 287.26 | 17.889 | 25.562 | 75 | -0.09 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0051 | 285.80 | 1.3200 | 287.26 | 17.889 | 25.562 | 75 | -0.08 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0175 | 286.00 | 8.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.07 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0629 | 286.00 | 6.0000 | 287.26 | 17.889 | 25.562 | 75 | -0.07 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0413 | 286.00 | 10.000 | 287.26 | 17.889 | 25.562 | 75 | -0.07 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0148 | 286.60 | 0.20000 | 287.26 | 17.889 | 25.562 | 75 | -0.04 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0629 | 287.00 | 0.00000 | 287.26 | 17.889 | 25.562 | 75 | -0.01 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0511 | 289.00 | 12.000 | 287.26 | 17.889 | 25.562 | 75 | 0.10 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 2124 | 289.73 | 3.7615 | 287.26 | 17.889 | 25.562 | 75 | 0.14 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0675 | 289.88 | 6.4700 | 287.26 | 17.889 | 25.562 | 75 | 0.15 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0529 | 290.63 | 6.2500 | 287.26 | 17.889 | 25.562 | 75 | 0.19 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0353 | 291.00 | 6.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.21 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0964 | 292.43 | 9.8060 | 287.26 | 17.889 | 25.562 | 75 | 0.29 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0357 | 293.46 | 1.4490 | 287.26 | 17.889 | 25.562 | 75 | 0.35 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0187 | 293.56 | 3.9200 | 287.26 | 17.889 | 25.562 | 75 | 0.35 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0229 | 293.65 | 1.9000 | 287.26 | 17.889 | 25.562 | 75 | 0.36 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0968 | 294.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.38 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 2012 | 294.76 | 1.2200 | 287.26 | 17.889 | 25.562 | 75 | 0.42 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0407 | 294.96 | 0.15990 | 287.26 | 17.889 | 25.562 | 75 | 0.43 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 2023 | 295.00 | 8.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.43 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0874 | 295.50 | 1.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.46 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0910 | 295.50 | 23.000 | 287.26 | 17.889 | 25.562 | 75 | 0.46 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0035 | 296.50 | 5.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.52 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0035 | 298.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.60 | 037.99 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0345 | 298.50 | 5.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.63 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0964 | 298.53 | 0.28500 | 287.26 | 17.889 | 25.562 | 75 | 0.63 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0208 | 299.00 | 2.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.66 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0098 | 299.10 | 3.0000 | 287.26 | 17.889 | 25.562 | 75 | 0.66 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0098 | 299.45 | 2.1000 | 287.26 | 17.889 | 25.562 | 75 | 0.68 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0504 | 300.05 | 15.100 | 287.26 | 17.889 | 25.562 | 75 | 0.71 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0226 | 300.50 | 11.000 | 287.26 | 17.889 | 25.562 | 75 | 0.74 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0294 | 306.39 | 1.7300 | 287.26 | 17.889 | 25.562 | 75 | 1.07 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0572 | 307.00 | 22.000 | 287.26 | 17.889 | 25.562 | 75 | 1.10 | 037.53 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0889 | 308.50 | 3.0000 | 287.26 | 17.889 | 25.562 | 75 | 1.19 | 037.99 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0653 | 311.00 | 0.80000 | 287.26 | 17.889 | 25.562 | 75 | 1.33 | 037.31 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|----------------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 037 | Zinc (mg / kg (ppm)) | 0100 | 311.00 | 8.0000 | 287.26 | 17.889 | 25.562 | 75 | 1.33 | 037.99 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0598 | 312.10 | 1.6000 | 287.26 | 17.889 | 25.562 | 75 | 1.39 | 037.41 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0038 | 314.00 | 14.000 | 287.26 | 17.889 | 25.562 | 75 | 1.49 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0037 | 341.60 | 109.60 | 287.26 | 17.889 | 25.562 | 75 | 3.04 | 037.42 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0169 | 345.50 | 35.000 | 287.26 | 17.889 | 25.562 | 75 | 3.26 | 037.43 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0884 | 782.05 | 6.1000 | 287.26 | 17.889 | 25.562 | 75 | 27.66 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0536 | 1,508.9 | 31.750 | 287.26 | 17.889 | 25.562 | 75 | 68.29 | 037.31 | 0 |
| 037 | Zinc (mg / kg (ppm)) | 0405 | 3,652.5 | 1,215.0 | 287.26 | 17.889 | 25.562 | 75 | 188.12 | 037.41 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0353 | 0.31675 | 0.06710 | 0.82224 | 0.21916 | 0.08226 | 17 | -2.31 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0169 | 0.57000 | 0.10000 | 0.82224 | 0.21916 | 0.08226 | 17 | -1.15 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0098 | 0.63200 | 0.03800 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.87 | 038.53 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0171 | 0.70000 | 0.00000 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.56 | 038.41 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0693 | 0.73400 | 0.15000 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.40 | 038.42 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0510 | 0.75000 | 0.10000 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.33 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0345 | 0.76400 | 0.02800 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.27 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0910 | 0.77000 | 0.04000 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.24 | 038.52 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0278 | 0.77500 | 0.01000 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.22 | 038.42 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0964 | 0.78085 | 0.03870 | 0.82224 | 0.21916 | 0.08226 | 17 | -0.19 | 038.41 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0226 | 0.84000 | 0.00000 | 0.82224 | 0.21916 | 0.08226 | 17 | 0.08 | 038.41 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0918 | 0.84675 | 0.02070 | 0.82224 | 0.21916 | 0.08226 | 17 | 0.11 | 038.53 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0964 | 0.90500 | 0.03600 | 0.82224 | 0.21916 | 0.08226 | 17 | 0.38 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 2023 | 0.96500 | 0.01000 | 0.82224 | 0.21916 | 0.08226 | 17 | 0.65 | 038.53 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0038 | 1.1500 | 0.30000 | 0.82224 | 0.21916 | 0.08226 | 17 | 1.50 | 038.43 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0045 | 1.1600 | 0.24000 | 0.82224 | 0.21916 | 0.08226 | 17 | 1.54 | 038.42 | 0 |
| 038 | Molybdenum (mg / kg (ppm)) | 0297 | 3.8500 | 0.22000 | 0.82224 | 0.21916 | 0.08226 | 17 | 13.82 | 038.43 | 0 |
| 040 | Barium (mg / kg (ppm)) | 0504 | 4.6890 | 0.30400 | | | | 3 | | 040.43 | 0 |
| 040 | Barium (mg / kg (ppm)) | 0918 | 5.5026 | 0.00400 | | | | 3 | | 040.53 | 0 |
| 040 | Barium (mg / kg (ppm)) | 0560 | 5.8400 | 0.08000 | | | | 3 | | 040.42 | 0 |
| 042 | Chloride (%) | 0413 | 0.60500 | 0.03000 | 1.9490 | 2.4077 | 0.01800 | 5 | -1.13 | 042.02 | 0 |
| 042 | Chloride (%) | 0948 | 0.74500 | 0.01000 | 1.9490 | 2.4077 | 0.01800 | 5 | -0.55 | 042.00 | 0 |
| 042 | Chloride (%) | 0613 | 1.0750 | 0.05000 | 1.9490 | 2.4077 | 0.01800 | 5 | 0.83 | 042.99 | 0 |
| 042 | Chloride (%) | 0297 | 1.0800 | 0.00000 | 1.9490 | 2.4077 | 0.01800 | 5 | 0.85 | 042.00 | 0 |
| 042 | Chloride (%) | 0726 | 6.2400 | 0.00000 | 1.9490 | 2.4077 | 0.01800 | 5 | 22.41 | 042.99 | 0 |
| 101 | Choline Chloride (mg / kg (ppm)) | 0644 | 786.18 | 6.9680 | 1,919.4 | 834.45 | 143.49 | 4 | -1.36 | 101.99 | 0 |
| 101 | Choline Chloride (mg / kg (ppm)) | 0160 | 1,992.5 | 377.00 | 1,919.4 | 834.45 | 143.49 | 4 | 0.09 | 101.01 | 0 |
| 101 | Choline Chloride (mg / kg (ppm)) | 0227 | 2,105.0 | 50.000 | 1,919.4 | 834.45 | 143.49 | 4 | 0.22 | 101.02 | 0 |
| 101 | Choline Chloride (mg / kg (ppm)) | 0939 | 2,794.0 | 140.00 | 1,919.4 | 834.45 | 143.49 | 4 | 1.05 | 101.01 | 0 |
| 102 | Niacin (mg / kg (ppm)) | 0227 | 149.50 | 1.0000 | | | | 1 | | 102.01 | 0 |
| 103 | Pantothenic Acid (mg / kg (ppm)) | 0227 | 35.000 | 0.00000 | | | | 2 | | 103.01 | 0 |
| 103 | Pantothenic Acid (mg / kg (ppm)) | 0629 | 42.050 | 0.00000 | | | | 2 | | 103.02 | 0 |
| 104 | Riboflavin (mg / kg (ppm)) | 0910 | 11.410 | 1.4800 | | | | 3 | | 104.03 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------------|----------|----------|---------|---------------|-----------|--------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 104 | Riboflavin (mg / kg (ppm)) | 0227 | 14.350 | 0.30000 | | | | | | 104.00 | 0 |
| 104 | Riboflavin (mg / kg (ppm)) | 2023 | 16.350 | 0.30000 | | | | | | 104.03 | 0 |
| 105 | Thiamine (mg / kg (ppm)) | 2023 | 17.250 | 0.50000 | 24.108 | 4.7893 | 1.3900 | 4 | -1.14 | 105.00 | 0 |
| 105 | Thiamine (mg / kg (ppm)) | 0227 | 24.750 | 0.50000 | 24.108 | 4.7893 | 1.3900 | 4 | 0.42 | 105.01 | 0 |
| 105 | Thiamine (mg / kg (ppm)) | 0629 | 26.200 | 0.00000 | 24.108 | 4.7893 | 1.3900 | 4 | 0.72 | 105.00 | 0 |
| 105 | Thiamine (mg / kg (ppm)) | 0910 | 28.230 | 4.5600 | 24.108 | 4.7893 | 1.3900 | 4 | 1.14 | 105.00 | 0 |
| 106 | Vitamin A (KU / kg) | 0905 | 8.5600 | 1.7640 | 20.222 | 5.3410 | 1.5510 | 23 | -2.18 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0028 | 9.6840 | 0.31800 | 20.222 | 5.3410 | 1.5510 | 23 | -1.97 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0004 | 15.065 | 0.33000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.97 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0027 | 15.352 | 0.05500 | 20.222 | 5.3410 | 1.5510 | 23 | -0.91 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 2114 | 16.608 | 2.7173 | 20.222 | 5.3410 | 1.5510 | 23 | -0.68 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0227 | 16.800 | 1.0000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.64 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0010 | 18.050 | 0.50000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.41 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0676 | 18.600 | 0.00000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.30 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0941 | 18.613 | 0.38200 | 20.222 | 5.3410 | 1.5510 | 23 | -0.30 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0208 | 19.070 | 1.8520 | 20.222 | 5.3410 | 1.5510 | 23 | -0.22 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 2103 | 19.160 | 0.32000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.20 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0098 | 20.100 | 1.0000 | 20.222 | 5.3410 | 1.5510 | 23 | -0.02 | 106.01 | 0 |
| 106 | Vitamin A (KU / kg) | 0861 | 20.300 | 2.8000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.01 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 2053 | 20.300 | 1.4000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.01 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0038 | 20.730 | 0.88000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.10 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0610 | 21.350 | 0.10000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.21 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0910 | 21.850 | 5.1000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.30 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0148 | 22.570 | 1.1800 | 20.222 | 5.3410 | 1.5510 | 23 | 0.44 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 2023 | 23.600 | 1.4000 | 20.222 | 5.3410 | 1.5510 | 23 | 0.63 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0512 | 27.870 | 1.3200 | 20.222 | 5.3410 | 1.5510 | 23 | 1.43 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0160 | 29.755 | 4.9500 | 20.222 | 5.3410 | 1.5510 | 23 | 1.78 | 106.02 | 0 |
| 106 | Vitamin A (KU / kg) | 0019 | 33.998 | 2.2640 | 20.222 | 5.3410 | 1.5510 | 23 | 2.58 | 106.00 | 0 |
| 106 | Vitamin A (KU / kg) | 0675 | 44.000 | 4.0400 | 20.222 | 5.3410 | 1.5510 | 23 | 4.45 | 106.02 | 0 |
| 107 | Vitamin B12 (µg / kg (ppb)) | 0227 | 145.00 | 8.0000 | | | | 1 | | 107.00 | 0 |
| 108 | Vitamin D3 (KU / kg) | 2023 | 0.45500 | 0.01000 | | | | 3 | | 108.02 | 0 |
| 108 | Vitamin D3 (KU / kg) | 0861 | 0.95400 | 0.21200 | | | | 3 | | 108.02 | 0 |
| 108 | Vitamin D3 (KU / kg) | 0675 | 5.2300 | 0.06000 | | | | 3 | | 108.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0027 | 458.02 | 21.815 | 593.64 | 91.826 | 12.709 | 16 | -1.48 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 2114 | 470.88 | 31.566 | 593.64 | 91.826 | 12.709 | 16 | -1.34 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0675 | 494.66 | 4.8100 | 593.64 | 91.826 | 12.709 | 16 | -1.08 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 2023 | 534.00 | 12.000 | 593.64 | 91.826 | 12.709 | 16 | -0.65 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0098 | 536.00 | 12.000 | 593.64 | 91.826 | 12.709 | 16 | -0.63 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0208 | 563.50 | 8.2000 | 593.64 | 91.826 | 12.709 | 16 | -0.33 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0905 | 583.62 | 0.68000 | 593.64 | 91.826 | 12.709 | 16 | -0.11 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0171 | 595.50 | 17.000 | 593.64 | 91.826 | 12.709 | 16 | 0.02 | 109.99 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 109 | Vitamin E (IU/kg) | 0861 | 610.00 | 0.00000 | 593.64 | 91.826 | 12.709 | 16 | 0.18 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0910 | 614.95 | 0.30000 | 593.64 | 91.826 | 12.709 | 16 | 0.23 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0610 | 616.25 | 3.5000 | 593.64 | 91.826 | 12.709 | 16 | 0.25 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0941 | 633.70 | 37.190 | 593.64 | 91.826 | 12.709 | 16 | 0.44 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0676 | 672.60 | 8.4000 | 593.64 | 91.826 | 12.709 | 16 | 0.86 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0160 | 680.20 | 39.000 | 593.64 | 91.826 | 12.709 | 16 | 0.94 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 2103 | 709.50 | 1.0000 | 593.64 | 91.826 | 12.709 | 16 | 1.26 | 109.02 | 0 |
| 109 | Vitamin E (IU/kg) | 0148 | 724.85 | 5.8900 | 593.64 | 91.826 | 12.709 | 16 | 1.43 | 109.02 | 0 |
| 111 | Vitamin C, phosphorylated (mg / kg (ppn | 0208 | 92.450 | 6.7000 | | | | 1 | | 111.00 | 0 |
| 112 | Pyridoxine (µg / g) | 0227 | 13.550 | 0.10000 | | | | 1 | | 112.01 | 0 |
| 113 | Folic Acid (mg / kg (ppm)) | 0227 | 3.3950 | 0.17000 | | | | 1 | | 113.01 | 0 |
| 114 | Biotin (mg / kg (ppm)) | 2053 | 0.01000 | 0.00000 | | | | 3 | | 114.99 | 0 |
| 114 | Biotin (mg / kg (ppm)) | 0160 | 0.15975 | 0.01650 | | | | 3 | | 114.99 | 0 |
| 114 | Biotin (mg / kg (ppm)) | 0689 | 2.1100 | 0.00000 | | | | 3 | | 114.99 | 0 |
| 120 | Alanine (%) | 0297 | 0.78450 | 0.01300 | 1.9108 | 0.06062 | 0.03913 | 26 | -18.58 | 120.01 | 0 |
| 120 | Alanine (%) | 0148 | 1.7410 | 0.01000 | 1.9108 | 0.06062 | 0.03913 | 26 | -2.80 | 120.05 | 0 |
| 120 | Alanine (%) | 0610 | 1.8250 | 0.03000 | 1.9108 | 0.06062 | 0.03913 | 26 | -1.42 | 120.05 | 0 |
| 120 | Alanine (%) | 0626 | 1.8340 | 0.08200 | 1.9108 | 0.06062 | 0.03913 | 26 | -1.27 | 120.05 | 0 |
| 120 | Alanine (%) | 0684 | 1.8585 | 0.05300 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.86 | 120.00 | 0 |
| 120 | Alanine (%) | 0504 | 1.8700 | 0.04000 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.67 | 120.00 | 0 |
| 120 | Alanine (%) | 0676 | 1.8805 | 0.06100 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.50 | 120.05 | 0 |
| 120 | Alanine (%) | 0910 | 1.8900 | 0.02000 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.34 | 120.00 | 0 |
| 120 | Alanine (%) | 0870 | 1.8923 | 0.00710 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.31 | 120.00 | 0 |
| 120 | Alanine (%) | 0878 | 1.8955 | 0.00900 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.25 | 120.00 | 0 |
| 120 | Alanine (%) | 0872 | 1.9075 | 0.00700 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.05 | 120.00 | 0 |
| 120 | Alanine (%) | 0675 | 1.9100 | 0.02000 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.01 | 120.00 | 0 |
| 120 | Alanine (%) | 0226 | 1.9100 | 0.24000 | 1.9108 | 0.06062 | 0.03913 | 26 | -0.01 | 120.99 | 0 |
| 120 | Alanine (%) | 0859 | 1.9115 | 0.01700 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.01 | 120.00 | 0 |
| 120 | Alanine (%) | 0941 | 1.9125 | 0.02500 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.03 | 120.00 | 0 |
| 120 | Alanine (%) | 2059 | 1.9190 | 0.01000 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.13 | 120.00 | 0 |
| 120 | Alanine (%) | 0571 | 1.9265 | 0.00500 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.26 | 120.00 | 0 |
| 120 | Alanine (%) | 0098 | 1.9325 | 0.06500 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.36 | 120.02 | 0 |
| 120 | Alanine (%) | 0968 | 1.9375 | 0.02100 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.44 | 120.00 | 0 |
| 120 | Alanine (%) | 0644 | 1.9385 | 0.00700 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.46 | 120.00 | 0 |
| 120 | Alanine (%) | 0939 | 1.9450 | 0.01000 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.56 | 120.05 | 0 |
| 120 | Alanine (%) | 2023 | 1.9650 | 0.09000 | 1.9108 | 0.06062 | 0.03913 | 26 | 0.89 | 120.02 | 0 |
| 120 | Alanine (%) | 0227 | 1.9750 | 0.01000 | 1.9108 | 0.06062 | 0.03913 | 26 | 1.06 | 120.00 | 0 |
| 120 | Alanine (%) | 2115 | 2.0340 | 0.00800 | 1.9108 | 0.06062 | 0.03913 | 26 | 2.03 | 120.99 | 0 |
| 120 | Alanine (%) | 0918 | 2.0563 | 0.12720 | 1.9108 | 0.06062 | 0.03913 | 26 | 2.40 | 120.00 | 0 |
| 120 | Alanine (%) | 0171 | 2.0650 | 0.03000 | 1.9108 | 0.06062 | 0.03913 | 26 | 2.54 | 120.00 | 0 |
| 121 | Arginine (%) | 0297 | 1.2130 | 0.01200 | 1.5603 | 0.05382 | 0.03601 | 26 | -6.45 | 121.01 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 121 | Arginine (%) | 0148 | 1.3910 | 0.05200 | 1.5603 | 0.05382 | 0.03601 | 26 | -3.15 | 121.05 | 0 |
| 121 | Arginine (%) | 0870 | 1.4219 | 0.00730 | 1.5603 | 0.05382 | 0.03601 | 26 | -2.57 | 121.00 | 0 |
| 121 | Arginine (%) | 0675 | 1.4850 | 0.01000 | 1.5603 | 0.05382 | 0.03601 | 26 | -1.40 | 121.00 | 0 |
| 121 | Arginine (%) | 0504 | 1.5100 | 0.00000 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.93 | 121.00 | 0 |
| 121 | Arginine (%) | 0968 | 1.5315 | 0.00300 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.54 | 121.00 | 0 |
| 121 | Arginine (%) | 0626 | 1.5325 | 0.07500 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.52 | 121.05 | 0 |
| 121 | Arginine (%) | 0859 | 1.5405 | 0.01900 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.37 | 121.00 | 0 |
| 121 | Arginine (%) | 0872 | 1.5455 | 0.01300 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.28 | 121.00 | 0 |
| 121 | Arginine (%) | 0878 | 1.5460 | 0.00800 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.27 | 121.00 | 0 |
| 121 | Arginine (%) | 0098 | 1.5460 | 0.01200 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.27 | 121.02 | 0 |
| 121 | Arginine (%) | 0644 | 1.5560 | 0.03000 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.08 | 121.00 | 0 |
| 121 | Arginine (%) | 0171 | 1.5600 | 0.02000 | 1.5603 | 0.05382 | 0.03601 | 26 | -0.01 | 121.00 | 0 |
| 121 | Arginine (%) | 0939 | 1.5700 | 0.00000 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.18 | 121.05 | 0 |
| 121 | Arginine (%) | 0918 | 1.5713 | 0.04890 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.20 | 121.00 | 0 |
| 121 | Arginine (%) | 0941 | 1.5725 | 0.00500 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.23 | 121.00 | 0 |
| 121 | Arginine (%) | 0910 | 1.5800 | 0.04000 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.37 | 121.00 | 0 |
| 121 | Arginine (%) | 0684 | 1.5815 | 0.00100 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.39 | 121.00 | 0 |
| 121 | Arginine (%) | 0227 | 1.5900 | 0.04000 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.55 | 121.00 | 0 |
| 121 | Arginine (%) | 0610 | 1.5900 | 0.02000 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.55 | 121.05 | 0 |
| 121 | Arginine (%) | 0571 | 1.6005 | 0.00100 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.75 | 121.00 | 0 |
| 121 | Arginine (%) | 2023 | 1.6050 | 0.01000 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.83 | 121.02 | 0 |
| 121 | Arginine (%) | 0676 | 1.6130 | 0.05400 | 1.5603 | 0.05382 | 0.03601 | 26 | 0.98 | 121.05 | 0 |
| 121 | Arginine (%) | 2059 | 1.6230 | 0.00600 | 1.5603 | 0.05382 | 0.03601 | 26 | 1.16 | 121.00 | 0 |
| 121 | Arginine (%) | 2115 | 1.6385 | 0.02900 | 1.5603 | 0.05382 | 0.03601 | 26 | 1.45 | 121.99 | 0 |
| 121 | Arginine (%) | 0226 | 2.0000 | 0.42000 | 1.5603 | 0.05382 | 0.03601 | 26 | 8.17 | 121.99 | 0 |
| 122 | Aspartic (%) | 0297 | 1.6395 | 0.02100 | 2.1450 | 0.06282 | 0.03577 | 26 | -8.05 | 122.01 | 0 |
| 122 | Aspartic (%) | 0226 | 2.0200 | 0.22000 | 2.1450 | 0.06282 | 0.03577 | 26 | -1.99 | 122.99 | 0 |
| 122 | Aspartic (%) | 0675 | 2.0250 | 0.01000 | 2.1450 | 0.06282 | 0.03577 | 26 | -1.91 | 122.00 | 0 |
| 122 | Aspartic (%) | 0148 | 2.0445 | 0.01500 | 2.1450 | 0.06282 | 0.03577 | 26 | -1.60 | 122.05 | 0 |
| 122 | Aspartic (%) | 0504 | 2.0900 | 0.02000 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.88 | 122.00 | 0 |
| 122 | Aspartic (%) | 0626 | 2.1120 | 0.08200 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.53 | 122.05 | 0 |
| 122 | Aspartic (%) | 0872 | 2.1215 | 0.02100 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.37 | 122.00 | 0 |
| 122 | Aspartic (%) | 0859 | 2.1225 | 0.04300 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.36 | 122.00 | 0 |
| 122 | Aspartic (%) | 0610 | 2.1300 | 0.02000 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.24 | 122.05 | 0 |
| 122 | Aspartic (%) | 0941 | 2.1325 | 0.00500 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.20 | 122.00 | 0 |
| 122 | Aspartic (%) | 0870 | 2.1372 | 0.00590 | 2.1450 | 0.06282 | 0.03577 | 26 | -0.12 | 122.00 | 0 |
| 122 | Aspartic (%) | 0644 | 2.1465 | 0.00500 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.02 | 122.00 | 0 |
| 122 | Aspartic (%) | 0676 | 2.1503 | 0.04940 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.08 | 122.05 | 0 |
| 122 | Aspartic (%) | 0878 | 2.1510 | 0.02800 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.10 | 122.00 | 0 |
| 122 | Aspartic (%) | 2059 | 2.1565 | 0.00500 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.18 | 122.00 | 0 |
| 122 | Aspartic (%) | 0571 | 2.1590 | 0.00200 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.22 | 122.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 122 | Aspartic (%) | 0171 | 2.1650 | 0.03000 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.32 | 122.00 | 0 |
| 122 | Aspartic (%) | 0910 | 2.1650 | 0.07000 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.32 | 122.00 | 0 |
| 122 | Aspartic (%) | 0968 | 2.1655 | 0.02300 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.33 | 122.00 | 0 |
| 122 | Aspartic (%) | 0098 | 2.1670 | 0.01400 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.35 | 122.02 | 0 |
| 122 | Aspartic (%) | 2023 | 2.1750 | 0.09000 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.48 | 122.02 | 0 |
| 122 | Aspartic (%) | 0939 | 2.1950 | 0.01000 | 2.1450 | 0.06282 | 0.03577 | 26 | 0.80 | 122.05 | 0 |
| 122 | Aspartic (%) | 0684 | 2.2220 | 0.01600 | 2.1450 | 0.06282 | 0.03577 | 26 | 1.23 | 122.00 | 0 |
| 122 | Aspartic (%) | 0227 | 2.2250 | 0.05000 | 2.1450 | 0.06282 | 0.03577 | 26 | 1.27 | 122.00 | 0 |
| 122 | Aspartic (%) | 2115 | 2.2660 | 0.01600 | 2.1450 | 0.06282 | 0.03577 | 26 | 1.93 | 122.99 | 0 |
| 122 | Aspartic (%) | 0918 | 2.2862 | 0.05860 | 2.1450 | 0.06282 | 0.03577 | 26 | 2.25 | 122.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0297 | 0.24900 | 0.00000 | 0.39555 | 0.02850 | 0.01547 | 24 | -5.14 | 124.01 | 0 |
| 124 | Cysteine/Cystine (%) | 0227 | 0.34500 | 0.05000 | 0.39555 | 0.02850 | 0.01547 | 24 | -1.77 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0226 | 0.35500 | 0.11000 | 0.39555 | 0.02850 | 0.01547 | 24 | -1.42 | 124.99 | 0 |
| 124 | Cysteine/Cystine (%) | 0870 | 0.36520 | 0.00480 | 0.39555 | 0.02850 | 0.01547 | 24 | -1.06 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0504 | 0.37000 | 0.00000 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.90 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0644 | 0.37950 | 0.00100 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.56 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0872 | 0.38400 | 0.00400 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.41 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0675 | 0.38500 | 0.01000 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.37 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0918 | 0.38825 | 0.01450 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.26 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0968 | 0.39000 | 0.00000 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.19 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0684 | 0.39150 | 0.01700 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.14 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0910 | 0.39500 | 0.01000 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.02 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0939 | 0.39500 | 0.01000 | 0.39555 | 0.02850 | 0.01547 | 24 | -0.02 | 124.05 | 0 |
| 124 | Cysteine/Cystine (%) | 0859 | 0.40000 | 0.00800 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.16 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0676 | 0.40000 | 0.02800 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.16 | 124.05 | 0 |
| 124 | Cysteine/Cystine (%) | 0941 | 0.40450 | 0.00100 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.31 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0878 | 0.41000 | 0.01000 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.51 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0571 | 0.41100 | 0.01400 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.54 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 2059 | 0.41750 | 0.00500 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.77 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 0098 | 0.41900 | 0.00200 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.82 | 124.02 | 0 |
| 124 | Cysteine/Cystine (%) | 2115 | 0.42050 | 0.00300 | 0.39555 | 0.02850 | 0.01547 | 24 | 0.88 | 124.99 | 0 |
| 124 | Cysteine/Cystine (%) | 0171 | 0.43000 | 0.00000 | 0.39555 | 0.02850 | 0.01547 | 24 | 1.21 | 124.00 | 0 |
| 124 | Cysteine/Cystine (%) | 2023 | 0.44500 | 0.01000 | 0.39555 | 0.02850 | 0.01547 | 24 | 1.74 | 124.02 | 0 |
| 124 | Cysteine/Cystine (%) | 0148 | 0.63250 | 0.05900 | 0.39555 | 0.02850 | 0.01547 | 24 | 8.31 | 124.05 | 0 |
| 125 | Glutamic (%) | 0297 | 3.3595 | 0.00500 | 4.8138 | 0.13355 | 0.06622 | 26 | -10.89 | 125.01 | 0 |
| 125 | Glutamic (%) | 0148 | 4.5430 | 0.00400 | 4.8138 | 0.13355 | 0.06622 | 26 | -2.03 | 125.05 | 0 |
| 125 | Glutamic (%) | 0878 | 4.6215 | 0.02500 | 4.8138 | 0.13355 | 0.06622 | 26 | -1.44 | 125.00 | 0 |
| 125 | Glutamic (%) | 0504 | 4.6600 | 0.04000 | 4.8138 | 0.13355 | 0.06622 | 26 | -1.15 | 125.00 | 0 |
| 125 | Glutamic (%) | 0859 | 4.6765 | 0.08500 | 4.8138 | 0.13355 | 0.06622 | 26 | -1.03 | 125.00 | 0 |
| 125 | Glutamic (%) | 0870 | 4.7388 | 0.01050 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.56 | 125.00 | 0 |
| 125 | Glutamic (%) | 0571 | 4.7480 | 0.00200 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.49 | 125.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 125 | Glutamic (%) | 0676 | 4.7500 | 0.17200 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.48 | 125.05 | 0 |
| 125 | Glutamic (%) | 0610 | 4.7850 | 0.07000 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.22 | 125.05 | 0 |
| 125 | Glutamic (%) | 2059 | 4.7900 | 0.01200 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.18 | 125.00 | 0 |
| 125 | Glutamic (%) | 0684 | 4.8080 | 0.19600 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.04 | 125.00 | 0 |
| 125 | Glutamic (%) | 0171 | 4.8100 | 0.06000 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.03 | 125.00 | 0 |
| 125 | Glutamic (%) | 0675 | 4.8100 | 0.04000 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.03 | 125.00 | 0 |
| 125 | Glutamic (%) | 0098 | 4.8105 | 0.00900 | 4.8138 | 0.13355 | 0.06622 | 26 | -0.02 | 125.02 | 0 |
| 125 | Glutamic (%) | 0968 | 4.8200 | 0.05600 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.05 | 125.00 | 0 |
| 125 | Glutamic (%) | 0872 | 4.8370 | 0.00800 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.17 | 125.00 | 0 |
| 125 | Glutamic (%) | 0644 | 4.8440 | 0.03800 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.23 | 125.00 | 0 |
| 125 | Glutamic (%) | 0941 | 4.8450 | 0.21000 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.23 | 125.00 | 0 |
| 125 | Glutamic (%) | 0226 | 4.8700 | 0.02000 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.42 | 125.99 | 0 |
| 125 | Glutamic (%) | 0910 | 4.8900 | 0.10000 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.57 | 125.00 | 0 |
| 125 | Glutamic (%) | 0626 | 4.8905 | 0.16900 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.57 | 125.05 | 0 |
| 125 | Glutamic (%) | 0227 | 4.9150 | 0.11000 | 4.8138 | 0.13355 | 0.06622 | 26 | 0.76 | 125.00 | 0 |
| 125 | Glutamic (%) | 2023 | 4.9750 | 0.19000 | 4.8138 | 0.13355 | 0.06622 | 26 | 1.21 | 125.02 | 0 |
| 125 | Glutamic (%) | 0918 | 5.0083 | 0.00720 | 4.8138 | 0.13355 | 0.06622 | 26 | 1.46 | 125.00 | 0 |
| 125 | Glutamic (%) | 2115 | 5.1045 | 0.03300 | 4.8138 | 0.13355 | 0.06622 | 26 | 2.18 | 125.99 | 0 |
| 125 | Glutamic (%) | 0939 | 5.1550 | 0.05000 | 4.8138 | 0.13355 | 0.06622 | 26 | 2.56 | 125.05 | 0 |
| 126 | Glycine (%) | 0297 | 0.73950 | 0.01900 | 1.8134 | 0.04612 | 0.03060 | 26 | -23.28 | 126.01 | 0 |
| 126 | Glycine (%) | 0171 | 1.7100 | 0.00000 | 1.8134 | 0.04612 | 0.03060 | 26 | -2.24 | 126.00 | 0 |
| 126 | Glycine (%) | 0148 | 1.7530 | 0.03600 | 1.8134 | 0.04612 | 0.03060 | 26 | -1.31 | 126.05 | 0 |
| 126 | Glycine (%) | 0226 | 1.7650 | 0.13000 | 1.8134 | 0.04612 | 0.03060 | 26 | -1.05 | 126.99 | 0 |
| 126 | Glycine (%) | 0878 | 1.7695 | 0.00100 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.95 | 126.00 | 0 |
| 126 | Glycine (%) | 0504 | 1.7750 | 0.05000 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.83 | 126.00 | 0 |
| 126 | Glycine (%) | 0675 | 1.7750 | 0.01000 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.83 | 126.00 | 0 |
| 126 | Glycine (%) | 0859 | 1.8000 | 0.00400 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.29 | 126.00 | 0 |
| 126 | Glycine (%) | 0910 | 1.8000 | 0.04000 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.29 | 126.00 | 0 |
| 126 | Glycine (%) | 0098 | 1.8035 | 0.04500 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.21 | 126.02 | 0 |
| 126 | Glycine (%) | 0870 | 1.8061 | 0.00860 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.16 | 126.00 | 0 |
| 126 | Glycine (%) | 0571 | 1.8125 | 0.00700 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.02 | 126.00 | 0 |
| 126 | Glycine (%) | 0872 | 1.8125 | 0.00300 | 1.8134 | 0.04612 | 0.03060 | 26 | -0.02 | 126.00 | 0 |
| 126 | Glycine (%) | 2059 | 1.8140 | 0.01400 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.01 | 126.00 | 0 |
| 126 | Glycine (%) | 0941 | 1.8150 | 0.03000 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.03 | 126.00 | 0 |
| 126 | Glycine (%) | 0610 | 1.8150 | 0.03000 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.03 | 126.05 | 0 |
| 126 | Glycine (%) | 0968 | 1.8190 | 0.03000 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.12 | 126.00 | 0 |
| 126 | Glycine (%) | 0939 | 1.8300 | 0.02000 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.36 | 126.05 | 0 |
| 126 | Glycine (%) | 0644 | 1.8410 | 0.01200 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.60 | 126.00 | 0 |
| 126 | Glycine (%) | 0684 | 1.8495 | 0.00700 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.78 | 126.00 | 0 |
| 126 | Glycine (%) | 0676 | 1.8550 | 0.11400 | 1.8134 | 0.04612 | 0.03060 | 26 | 0.90 | 126.05 | 0 |
| 126 | Glycine (%) | 2023 | 1.8600 | 0.06000 | 1.8134 | 0.04612 | 0.03060 | 26 | 1.01 | 126.02 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 126 | Glycine (%) | 0918 | 1.8612 | 0.04790 | 1.8134 | 0.04612 | 0.03060 | 26 | 1.04 | 126.00 | 0 |
| 126 | Glycine (%) | 0227 | 1.8700 | 0.04000 | 1.8134 | 0.04612 | 0.03060 | 26 | 1.23 | 126.00 | 0 |
| 126 | Glycine (%) | 0626 | 1.8755 | 0.01100 | 1.8134 | 0.04612 | 0.03060 | 26 | 1.35 | 126.05 | 0 |
| 126 | Glycine (%) | 2115 | 1.9180 | 0.02600 | 1.8134 | 0.04612 | 0.03060 | 26 | 2.27 | 126.99 | 0 |
| 127 | Histidine (%) | 0297 | 0.49600 | 0.00200 | 0.60574 | 0.03822 | 0.01103 | 26 | -2.87 | 127.01 | 0 |
| 127 | Histidine (%) | 2023 | 0.52000 | 0.00000 | 0.60574 | 0.03822 | 0.01103 | 26 | -2.24 | 127.02 | 0 |
| 127 | Histidine (%) | 0148 | 0.55600 | 0.01800 | 0.60574 | 0.03822 | 0.01103 | 26 | -1.30 | 127.05 | 0 |
| 127 | Histidine (%) | 0098 | 0.56850 | 0.00500 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.97 | 127.02 | 0 |
| 127 | Histidine (%) | 0870 | 0.57370 | 0.00280 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.84 | 127.00 | 0 |
| 127 | Histidine (%) | 0859 | 0.58200 | 0.00600 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.62 | 127.00 | 0 |
| 127 | Histidine (%) | 0675 | 0.58500 | 0.01000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.54 | 127.00 | 0 |
| 127 | Histidine (%) | 0939 | 0.58500 | 0.01000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.54 | 127.05 | 0 |
| 127 | Histidine (%) | 0910 | 0.59000 | 0.00000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.41 | 127.00 | 0 |
| 127 | Histidine (%) | 0504 | 0.59500 | 0.01000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.28 | 127.00 | 0 |
| 127 | Histidine (%) | 0684 | 0.59550 | 0.00100 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.27 | 127.00 | 0 |
| 127 | Histidine (%) | 0610 | 0.60000 | 0.00000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.15 | 127.05 | 0 |
| 127 | Histidine (%) | 2059 | 0.60300 | 0.00600 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.07 | 127.00 | 0 |
| 127 | Histidine (%) | 0644 | 0.60350 | 0.00500 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.06 | 127.00 | 0 |
| 127 | Histidine (%) | 0226 | 0.60500 | 0.13000 | 0.60574 | 0.03822 | 0.01103 | 26 | -0.02 | 127.99 | 0 |
| 127 | Histidine (%) | 0676 | 0.60750 | 0.01900 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.05 | 127.05 | 0 |
| 127 | Histidine (%) | 0872 | 0.61550 | 0.00500 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.26 | 127.00 | 0 |
| 127 | Histidine (%) | 0968 | 0.61900 | 0.00600 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.35 | 127.00 | 0 |
| 127 | Histidine (%) | 0571 | 0.62350 | 0.00300 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.46 | 127.00 | 0 |
| 127 | Histidine (%) | 0227 | 0.63000 | 0.00000 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.63 | 127.00 | 0 |
| 127 | Histidine (%) | 0626 | 0.63550 | 0.00100 | 0.60574 | 0.03822 | 0.01103 | 26 | 0.78 | 127.05 | 0 |
| 127 | Histidine (%) | 0941 | 0.64500 | 0.02000 | 0.60574 | 0.03822 | 0.01103 | 26 | 1.03 | 127.00 | 0 |
| 127 | Histidine (%) | 0918 | 0.64510 | 0.00100 | 0.60574 | 0.03822 | 0.01103 | 26 | 1.03 | 127.00 | 0 |
| 127 | Histidine (%) | 0878 | 0.66300 | 0.00000 | 0.60574 | 0.03822 | 0.01103 | 26 | 1.50 | 127.00 | 0 |
| 127 | Histidine (%) | 2115 | 0.68800 | 0.00600 | 0.60574 | 0.03822 | 0.01103 | 26 | 2.15 | 127.99 | 0 |
| 127 | Histidine (%) | 0171 | 0.69000 | 0.02000 | 0.60574 | 0.03822 | 0.01103 | 26 | 2.20 | 127.00 | 0 |
| 128 | Isoleucine (%) | 0297 | 0.75200 | 0.01800 | 1.0795 | 0.06072 | 0.02287 | 26 | -5.39 | 128.01 | 0 |
| 128 | Isoleucine (%) | 0148 | 0.87800 | 0.00000 | 1.0795 | 0.06072 | 0.02287 | 26 | -3.32 | 128.05 | 0 |
| 128 | Isoleucine (%) | 0675 | 0.99500 | 0.01000 | 1.0795 | 0.06072 | 0.02287 | 26 | -1.39 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0226 | 0.99500 | 0.17000 | 1.0795 | 0.06072 | 0.02287 | 26 | -1.39 | 128.99 | 0 |
| 128 | Isoleucine (%) | 0939 | 1.0000 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | -1.31 | 128.05 | 0 |
| 128 | Isoleucine (%) | 0859 | 1.0330 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | -0.77 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0684 | 1.0350 | 0.01800 | 1.0795 | 0.06072 | 0.02287 | 26 | -0.73 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0918 | 1.0404 | 0.01550 | 1.0795 | 0.06072 | 0.02287 | 26 | -0.64 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0870 | 1.0585 | 0.01510 | 1.0795 | 0.06072 | 0.02287 | 26 | -0.35 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0098 | 1.0790 | 0.01400 | 1.0795 | 0.06072 | 0.02287 | 26 | -0.01 | 128.02 | 0 |
| 128 | Isoleucine (%) | 0571 | 1.0900 | 0.00600 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.17 | 128.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 128 | Isoleucine (%) | 2059 | 1.0900 | 0.00800 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.17 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0968 | 1.0910 | 0.01600 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.19 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0910 | 1.1000 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.34 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0610 | 1.1000 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.34 | 128.05 | 0 |
| 128 | Isoleucine (%) | 0878 | 1.1035 | 0.00500 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.40 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0872 | 1.1085 | 0.01700 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.48 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0171 | 1.1100 | 0.04000 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.50 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0227 | 1.1100 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.50 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0941 | 1.1125 | 0.01500 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.54 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0644 | 1.1265 | 0.00500 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.77 | 128.00 | 0 |
| 128 | Isoleucine (%) | 0626 | 1.1285 | 0.00300 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.81 | 128.05 | 0 |
| 128 | Isoleucine (%) | 0676 | 1.1310 | 0.04000 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.85 | 128.05 | 0 |
| 128 | Isoleucine (%) | 2115 | 1.1375 | 0.00900 | 1.0795 | 0.06072 | 0.02287 | 26 | 0.96 | 128.99 | 0 |
| 128 | Isoleucine (%) | 2023 | 1.1550 | 0.05000 | 1.0795 | 0.06072 | 0.02287 | 26 | 1.24 | 128.02 | 0 |
| 128 | Isoleucine (%) | 0504 | 1.1600 | 0.02000 | 1.0795 | 0.06072 | 0.02287 | 26 | 1.33 | 128.00 | 0 |
| 129 | Leucine (%) | 0297 | 1.3790 | 0.01800 | 2.7090 | 0.07445 | 0.04665 | 26 | -17.86 | 129.01 | 0 |
| 129 | Leucine (%) | 0148 | 2.5275 | 0.04500 | 2.7090 | 0.07445 | 0.04665 | 26 | -2.44 | 129.05 | 0 |
| 129 | Leucine (%) | 0226 | 2.6100 | 0.28000 | 2.7090 | 0.07445 | 0.04665 | 26 | -1.33 | 129.99 | 0 |
| 129 | Leucine (%) | 0870 | 2.6121 | 0.00000 | 2.7090 | 0.07445 | 0.04665 | 26 | -1.30 | 129.00 | 0 |
| 129 | Leucine (%) | 0939 | 2.6700 | 0.04000 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.52 | 129.05 | 0 |
| 129 | Leucine (%) | 0859 | 2.6720 | 0.03800 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.50 | 129.00 | 0 |
| 129 | Leucine (%) | 0872 | 2.6780 | 0.02000 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.42 | 129.00 | 0 |
| 129 | Leucine (%) | 0878 | 2.6780 | 0.00800 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.42 | 129.00 | 0 |
| 129 | Leucine (%) | 0098 | 2.6795 | 0.02700 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.40 | 129.02 | 0 |
| 129 | Leucine (%) | 0675 | 2.6800 | 0.02000 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.39 | 129.00 | 0 |
| 129 | Leucine (%) | 2059 | 2.6805 | 0.01500 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.38 | 129.00 | 0 |
| 129 | Leucine (%) | 0941 | 2.6875 | 0.03500 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.29 | 129.00 | 0 |
| 129 | Leucine (%) | 0910 | 2.6900 | 0.08000 | 2.7090 | 0.07445 | 0.04665 | 26 | -0.26 | 129.00 | 0 |
| 129 | Leucine (%) | 0684 | 2.7170 | 0.05400 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.11 | 129.00 | 0 |
| 129 | Leucine (%) | 0626 | 2.7210 | 0.00400 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.16 | 129.05 | 0 |
| 129 | Leucine (%) | 0676 | 2.7270 | 0.08400 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.24 | 129.05 | 0 |
| 129 | Leucine (%) | 0644 | 2.7295 | 0.00900 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.28 | 129.00 | 0 |
| 129 | Leucine (%) | 0571 | 2.7345 | 0.02500 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.34 | 129.00 | 0 |
| 129 | Leucine (%) | 0504 | 2.7350 | 0.01000 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.35 | 129.00 | 0 |
| 129 | Leucine (%) | 0227 | 2.7500 | 0.08000 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.55 | 129.00 | 0 |
| 129 | Leucine (%) | 0610 | 2.7500 | 0.04000 | 2.7090 | 0.07445 | 0.04665 | 26 | 0.55 | 129.05 | 0 |
| 129 | Leucine (%) | 0968 | 2.7855 | 0.01100 | 2.7090 | 0.07445 | 0.04665 | 26 | 1.03 | 129.00 | 0 |
| 129 | Leucine (%) | 2023 | 2.7900 | 0.10000 | 2.7090 | 0.07445 | 0.04665 | 26 | 1.09 | 129.02 | 0 |
| 129 | Leucine (%) | 2115 | 2.8400 | 0.02000 | 2.7090 | 0.07445 | 0.04665 | 26 | 1.76 | 129.99 | 0 |
| 129 | Leucine (%) | 0918 | 2.8544 | 0.13980 | 2.7090 | 0.07445 | 0.04665 | 26 | 1.95 | 129.00 | 0 |
| 129 | Leucine (%) | 0171 | 2.8850 | 0.01000 | 2.7090 | 0.07445 | 0.04665 | 26 | 2.36 | 129.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 130 | L-Lysine (%) | 0297 | 0.86750 | 0.01900 | 1.5206 | 0.05383 | 0.02702 | 27 | -12.13 | 130.01 | 0 |
| 130 | L-Lysine (%) | 0148 | 1.3650 | 0.04000 | 1.5206 | 0.05383 | 0.02702 | 27 | -2.89 | 130.05 | 0 |
| 130 | L-Lysine (%) | 0226 | 1.4350 | 0.17000 | 1.5206 | 0.05383 | 0.02702 | 27 | -1.59 | 130.99 | 0 |
| 130 | L-Lysine (%) | 0675 | 1.4450 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | -1.40 | 130.00 | 0 |
| 130 | L-Lysine (%) | 2023 | 1.4650 | 0.07000 | 1.5206 | 0.05383 | 0.02702 | 27 | -1.03 | 130.02 | 0 |
| 130 | L-Lysine (%) | 2053 | 1.4900 | 0.02000 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.57 | 130.99 | 0 |
| 130 | L-Lysine (%) | 0610 | 1.4950 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.48 | 130.05 | 0 |
| 130 | L-Lysine (%) | 0872 | 1.5020 | 0.01200 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.35 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0968 | 1.5095 | 0.00900 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.21 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0910 | 1.5100 | 0.02000 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.20 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0878 | 1.5115 | 0.00700 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.17 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0941 | 1.5150 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.10 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0859 | 1.5165 | 0.01700 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.08 | 130.00 | 0 |
| 130 | L-Lysine (%) | 2059 | 1.5170 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | -0.07 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0571 | 1.5230 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.04 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0684 | 1.5270 | 0.02200 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.12 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0676 | 1.5355 | 0.02100 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.28 | 130.05 | 0 |
| 130 | L-Lysine (%) | 0939 | 1.5400 | 0.00000 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.36 | 130.05 | 0 |
| 130 | L-Lysine (%) | 0098 | 1.5455 | 0.02300 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.46 | 130.02 | 0 |
| 130 | L-Lysine (%) | 0644 | 1.5460 | 0.00400 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.47 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0918 | 1.5509 | 0.05010 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.56 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0870 | 1.5540 | 0.00350 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.62 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0504 | 1.5600 | 0.00000 | 1.5206 | 0.05383 | 0.02702 | 27 | 0.73 | 130.00 | 0 |
| 130 | L-Lysine (%) | 0626 | 1.5760 | 0.08800 | 1.5206 | 0.05383 | 0.02702 | 27 | 1.03 | 130.05 | 0 |
| 130 | L-Lysine (%) | 0227 | 1.6000 | 0.06000 | 1.5206 | 0.05383 | 0.02702 | 27 | 1.47 | 130.00 | 0 |
| 130 | L-Lysine (%) | 2115 | 1.6120 | 0.01400 | 1.5206 | 0.05383 | 0.02702 | 27 | 1.70 | 130.99 | 0 |
| 130 | L-Lysine (%) | 0171 | 1.8250 | 0.01000 | 1.5206 | 0.05383 | 0.02702 | 27 | 5.65 | 130.00 | 0 |
| 131 | Methionine (%) | 0297 | 0.25400 | 0.00200 | 0.55317 | 0.05183 | 0.01528 | 25 | -5.77 | 131.01 | 0 |
| 131 | Methionine (%) | 0504 | 0.32500 | 0.01000 | 0.55317 | 0.05183 | 0.01528 | 25 | -4.40 | 131.00 | 0 |
| 131 | Methionine (%) | 0675 | 0.42000 | 0.00000 | 0.55317 | 0.05183 | 0.01528 | 25 | -2.57 | 131.00 | 0 |
| 131 | Methionine (%) | 2053 | 0.43900 | 0.03000 | 0.55317 | 0.05183 | 0.01528 | 25 | -2.20 | 131.99 | 0 |
| 131 | Methionine (%) | 0684 | 0.50850 | 0.01300 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.86 | 131.00 | 0 |
| 131 | Methionine (%) | 0098 | 0.52050 | 0.00700 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.63 | 131.02 | 0 |
| 131 | Methionine (%) | 0171 | 0.53000 | 0.02000 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.45 | 131.00 | 0 |
| 131 | Methionine (%) | 0227 | 0.53000 | 0.06000 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.45 | 131.00 | 0 |
| 131 | Methionine (%) | 0148 | 0.53200 | 0.01800 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.41 | 131.05 | 0 |
| 131 | Methionine (%) | 0968 | 0.55250 | 0.00700 | 0.55317 | 0.05183 | 0.01528 | 25 | -0.01 | 131.00 | 0 |
| 131 | Methionine (%) | 0941 | 0.55500 | 0.00200 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.04 | 131.00 | 0 |
| 131 | Methionine (%) | 0859 | 0.55700 | 0.00800 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.07 | 131.00 | 0 |
| 131 | Methionine (%) | 0878 | 0.55700 | 0.01000 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.07 | 131.00 | 0 |
| 131 | Methionine (%) | 2059 | 0.56200 | 0.00200 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.17 | 131.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 131 | Methionine (%) | 0939 | 0.56500 | 0.03000 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.23 | 131.05 | 0 |
| 131 | Methionine (%) | 0910 | 0.57000 | 0.02000 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.32 | 131.00 | 0 |
| 131 | Methionine (%) | 0571 | 0.57850 | 0.00500 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.49 | 131.00 | 0 |
| 131 | Methionine (%) | 0918 | 0.58755 | 0.04390 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.66 | 131.00 | 0 |
| 131 | Methionine (%) | 0626 | 0.58900 | 0.00400 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.69 | 131.05 | 0 |
| 131 | Methionine (%) | 2023 | 0.59000 | 0.00000 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.71 | 131.02 | 0 |
| 131 | Methionine (%) | 0226 | 0.59000 | 0.04000 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.71 | 131.99 | 0 |
| 131 | Methionine (%) | 0872 | 0.59950 | 0.00900 | 0.55317 | 0.05183 | 0.01528 | 25 | 0.89 | 131.00 | 0 |
| 131 | Methionine (%) | 0644 | 0.60500 | 0.01800 | 0.55317 | 0.05183 | 0.01528 | 25 | 1.00 | 131.00 | 0 |
| 131 | Methionine (%) | 2115 | 0.61750 | 0.00100 | 0.55317 | 0.05183 | 0.01528 | 25 | 1.24 | 131.99 | 0 |
| 131 | Methionine (%) | 0870 | 0.64360 | 0.02220 | 0.55317 | 0.05183 | 0.01528 | 25 | 1.74 | 131.00 | 0 |
| 132 | Phenylalanine (%) | 0297 | 0.84250 | 0.00500 | 1.3291 | 0.04259 | 0.02968 | 26 | -11.42 | 132.01 | 0 |
| 132 | Phenylalanine (%) | 0148 | 1.2690 | 0.09000 | 1.3291 | 0.04259 | 0.02968 | 26 | -1.41 | 132.05 | 0 |
| 132 | Phenylalanine (%) | 0939 | 1.2700 | 0.04000 | 1.3291 | 0.04259 | 0.02968 | 26 | -1.39 | 132.05 | 0 |
| 132 | Phenylalanine (%) | 2059 | 1.2825 | 0.00500 | 1.3291 | 0.04259 | 0.02968 | 26 | -1.09 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0684 | 1.2855 | 0.02300 | 1.3291 | 0.04259 | 0.02968 | 26 | -1.02 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0870 | 1.2957 | 0.00650 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.79 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0098 | 1.2965 | 0.00700 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.77 | 132.02 | 0 |
| 132 | Phenylalanine (%) | 0878 | 1.3090 | 0.00000 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.47 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0675 | 1.3100 | 0.02000 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.45 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0644 | 1.3125 | 0.00100 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.39 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0968 | 1.3275 | 0.02300 | 1.3291 | 0.04259 | 0.02968 | 26 | -0.04 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0227 | 1.3300 | 0.02000 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.02 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0941 | 1.3300 | 0.03000 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.02 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0571 | 1.3390 | 0.00800 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.23 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0226 | 1.3400 | 0.12000 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.26 | 132.99 | 0 |
| 132 | Phenylalanine (%) | 0610 | 1.3400 | 0.02000 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.26 | 132.05 | 0 |
| 132 | Phenylalanine (%) | 2115 | 1.3445 | 0.04900 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.36 | 132.99 | 0 |
| 132 | Phenylalanine (%) | 0872 | 1.3465 | 0.02300 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.41 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0676 | 1.3465 | 0.04900 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.41 | 132.05 | 0 |
| 132 | Phenylalanine (%) | 0626 | 1.3485 | 0.05700 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.46 | 132.05 | 0 |
| 132 | Phenylalanine (%) | 0504 | 1.3600 | 0.00000 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.73 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0918 | 1.3701 | 0.05130 | 1.3291 | 0.04259 | 0.02968 | 26 | 0.96 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0859 | 1.3720 | 0.02400 | 1.3291 | 0.04259 | 0.02968 | 26 | 1.01 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0171 | 1.3800 | 0.02000 | 1.3291 | 0.04259 | 0.02968 | 26 | 1.20 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 0910 | 1.4400 | 0.06000 | 1.3291 | 0.04259 | 0.02968 | 26 | 2.60 | 132.00 | 0 |
| 132 | Phenylalanine (%) | 2023 | 1.4700 | 0.02000 | 1.3291 | 0.04259 | 0.02968 | 26 | 3.31 | 132.02 | 0 |
| 133 | Proline (%) | 0626 | 1.8280 | 0.05600 | 1.9692 | 0.06786 | 0.05160 | 24 | -2.08 | 133.05 | 0 |
| 133 | Proline (%) | 0504 | 1.8750 | 0.03000 | 1.9692 | 0.06786 | 0.05160 | 24 | -1.39 | 133.00 | 0 |
| 133 | Proline (%) | 0148 | 1.8870 | 0.03800 | 1.9692 | 0.06786 | 0.05160 | 24 | -1.21 | 133.05 | 0 |
| 133 | Proline (%) | 0870 | 1.8920 | 0.01570 | 1.9692 | 0.06786 | 0.05160 | 24 | -1.14 | 133.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 133 | Proline (%) | 0872 | 1.9205 | 0.01100 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.72 | 133.00 | 0 |
| 133 | Proline (%) | 2059 | 1.9265 | 0.00700 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.63 | 133.00 | 0 |
| 133 | Proline (%) | 0675 | 1.9400 | 0.02000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.43 | 133.00 | 0 |
| 133 | Proline (%) | 0939 | 1.9450 | 0.03000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.36 | 133.05 | 0 |
| 133 | Proline (%) | 0859 | 1.9455 | 0.01700 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.35 | 133.00 | 0 |
| 133 | Proline (%) | 0171 | 1.9500 | 0.02000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.28 | 133.00 | 0 |
| 133 | Proline (%) | 0684 | 1.9600 | 0.04000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.14 | 133.00 | 0 |
| 133 | Proline (%) | 0610 | 1.9650 | 0.03000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.06 | 133.05 | 0 |
| 133 | Proline (%) | 0878 | 1.9660 | 0.02000 | 1.9692 | 0.06786 | 0.05160 | 24 | -0.05 | 133.00 | 0 |
| 133 | Proline (%) | 0941 | 1.9725 | 0.03500 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.05 | 133.00 | 0 |
| 133 | Proline (%) | 0644 | 1.9730 | 0.05400 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.06 | 133.00 | 0 |
| 133 | Proline (%) | 0910 | 1.9900 | 0.12000 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.31 | 133.00 | 0 |
| 133 | Proline (%) | 0571 | 1.9915 | 0.04700 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.33 | 133.00 | 0 |
| 133 | Proline (%) | 0968 | 1.9975 | 0.01700 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.42 | 133.00 | 0 |
| 133 | Proline (%) | 0226 | 2.0100 | 0.26000 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.60 | 133.99 | 0 |
| 133 | Proline (%) | 0227 | 2.0300 | 0.12000 | 1.9692 | 0.06786 | 0.05160 | 24 | 0.90 | 133.00 | 0 |
| 133 | Proline (%) | 0676 | 2.0435 | 0.11900 | 1.9692 | 0.06786 | 0.05160 | 24 | 1.09 | 133.05 | 0 |
| 133 | Proline (%) | 2023 | 2.0950 | 0.03000 | 1.9692 | 0.06786 | 0.05160 | 24 | 1.85 | 133.99 | 0 |
| 133 | Proline (%) | 2115 | 2.1040 | 0.07000 | 1.9692 | 0.06786 | 0.05160 | 24 | 1.99 | 133.99 | 0 |
| 133 | Proline (%) | 0918 | 2.2161 | 0.03180 | 1.9692 | 0.06786 | 0.05160 | 24 | 3.64 | 133.00 | 0 |
| 134 | Serine (%) | 0297 | 0.85300 | 0.02600 | 1.2529 | 0.06773 | 0.04505 | 26 | -5.90 | 134.01 | 0 |
| 134 | Serine (%) | 0504 | 1.0150 | 0.07000 | 1.2529 | 0.06773 | 0.04505 | 26 | -3.51 | 134.00 | 0 |
| 134 | Serine (%) | 0676 | 1.1405 | 0.10100 | 1.2529 | 0.06773 | 0.04505 | 26 | -1.66 | 134.05 | 0 |
| 134 | Serine (%) | 0098 | 1.1420 | 0.04800 | 1.2529 | 0.06773 | 0.04505 | 26 | -1.64 | 134.02 | 0 |
| 134 | Serine (%) | 0910 | 1.2150 | 0.03000 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.56 | 134.00 | 0 |
| 134 | Serine (%) | 2023 | 1.2150 | 0.05000 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.56 | 134.02 | 0 |
| 134 | Serine (%) | 0644 | 1.2205 | 0.01100 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.48 | 134.00 | 0 |
| 134 | Serine (%) | 0878 | 1.2280 | 0.01600 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.37 | 134.00 | 0 |
| 134 | Serine (%) | 0941 | 1.2300 | 0.03000 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.34 | 134.00 | 0 |
| 134 | Serine (%) | 0626 | 1.2350 | 0.01400 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.26 | 134.05 | 0 |
| 134 | Serine (%) | 0872 | 1.2360 | 0.00000 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.25 | 134.00 | 0 |
| 134 | Serine (%) | 0968 | 1.2445 | 0.00300 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.12 | 134.00 | 0 |
| 134 | Serine (%) | 2059 | 1.2465 | 0.00300 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.10 | 134.00 | 0 |
| 134 | Serine (%) | 0610 | 1.2500 | 0.06000 | 1.2529 | 0.06773 | 0.04505 | 26 | -0.04 | 134.05 | 0 |
| 134 | Serine (%) | 0859 | 1.2600 | 0.01200 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.10 | 134.00 | 0 |
| 134 | Serine (%) | 0571 | 1.2620 | 0.00800 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.13 | 134.00 | 0 |
| 134 | Serine (%) | 0684 | 1.2840 | 0.07200 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.46 | 134.00 | 0 |
| 134 | Serine (%) | 0675 | 1.2850 | 0.01000 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.47 | 134.00 | 0 |
| 134 | Serine (%) | 0870 | 1.2856 | 0.01920 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.48 | 134.00 | 0 |
| 134 | Serine (%) | 0227 | 1.2900 | 0.02000 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.55 | 134.00 | 0 |
| 134 | Serine (%) | 0171 | 1.3150 | 0.01000 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.92 | 134.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 134 | Serine (%) | 0148 | 1.3150 | 0.05800 | 1.2529 | 0.06773 | 0.04505 | 26 | 0.92 | 134.05 | 0 |
| 134 | Serine (%) | 2115 | 1.3215 | 0.01100 | 1.2529 | 0.06773 | 0.04505 | 26 | 1.01 | 134.99 | 0 |
| 134 | Serine (%) | 0918 | 1.3379 | 0.13900 | 1.2529 | 0.06773 | 0.04505 | 26 | 1.25 | 134.00 | 0 |
| 134 | Serine (%) | 0939 | 1.3400 | 0.02000 | 1.2529 | 0.06773 | 0.04505 | 26 | 1.29 | 134.05 | 0 |
| 134 | Serine (%) | 0226 | 1.4450 | 0.33000 | 1.2529 | 0.06773 | 0.04505 | 26 | 2.84 | 134.99 | 0 |
| 135 | Threonine (%) | 0297 | 0.65100 | 0.01000 | 1.0210 | 0.03984 | 0.02780 | 26 | -9.29 | 135.01 | 0 |
| 135 | Threonine (%) | 0148 | 0.96450 | 0.00500 | 1.0210 | 0.03984 | 0.02780 | 26 | -1.42 | 135.05 | 0 |
| 135 | Threonine (%) | 0504 | 0.97000 | 0.02000 | 1.0210 | 0.03984 | 0.02780 | 26 | -1.28 | 135.00 | 0 |
| 135 | Threonine (%) | 0910 | 0.99000 | 0.02000 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.78 | 135.00 | 0 |
| 135 | Threonine (%) | 0676 | 0.99350 | 0.06100 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.69 | 135.05 | 0 |
| 135 | Threonine (%) | 0878 | 0.99900 | 0.01400 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.55 | 135.00 | 0 |
| 135 | Threonine (%) | 0859 | 0.99950 | 0.01300 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.54 | 135.00 | 0 |
| 135 | Threonine (%) | 2059 | 1.0030 | 0.00600 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.45 | 135.00 | 0 |
| 135 | Threonine (%) | 0675 | 1.0050 | 0.01000 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.40 | 135.00 | 0 |
| 135 | Threonine (%) | 2023 | 1.0050 | 0.03000 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.40 | 135.02 | 0 |
| 135 | Threonine (%) | 0941 | 1.0075 | 0.01500 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.34 | 135.00 | 0 |
| 135 | Threonine (%) | 0098 | 1.0085 | 0.00700 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.31 | 135.02 | 0 |
| 135 | Threonine (%) | 0968 | 1.0120 | 0.00000 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.23 | 135.00 | 0 |
| 135 | Threonine (%) | 0571 | 1.0125 | 0.00700 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.21 | 135.00 | 0 |
| 135 | Threonine (%) | 0610 | 1.0150 | 0.01000 | 1.0210 | 0.03984 | 0.02780 | 26 | -0.15 | 135.05 | 0 |
| 135 | Threonine (%) | 0644 | 1.0215 | 0.00500 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.01 | 135.00 | 0 |
| 135 | Threonine (%) | 0870 | 1.0223 | 0.00910 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.03 | 135.00 | 0 |
| 135 | Threonine (%) | 0872 | 1.0400 | 0.00800 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.48 | 135.00 | 0 |
| 135 | Threonine (%) | 0939 | 1.0400 | 0.02000 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.48 | 135.05 | 0 |
| 135 | Threonine (%) | 0626 | 1.0450 | 0.03200 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.60 | 135.05 | 0 |
| 135 | Threonine (%) | 0684 | 1.0530 | 0.02600 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.80 | 135.00 | 0 |
| 135 | Threonine (%) | 0227 | 1.0600 | 0.02000 | 1.0210 | 0.03984 | 0.02780 | 26 | 0.98 | 135.00 | 0 |
| 135 | Threonine (%) | 0171 | 1.0750 | 0.03000 | 1.0210 | 0.03984 | 0.02780 | 26 | 1.36 | 135.00 | 0 |
| 135 | Threonine (%) | 2115 | 1.0880 | 0.00200 | 1.0210 | 0.03984 | 0.02780 | 26 | 1.68 | 135.99 | 0 |
| 135 | Threonine (%) | 0226 | 1.0900 | 0.30000 | 1.0210 | 0.03984 | 0.02780 | 26 | 1.73 | 135.99 | 0 |
| 135 | Threonine (%) | 0918 | 1.0948 | 0.04260 | 1.0210 | 0.03984 | 0.02780 | 26 | 1.85 | 135.00 | 0 |
| 136 | Tryptophan (%) | 2023 | 0.18500 | 0.01000 | 0.26120 | 0.01220 | 0.01106 | 17 | -6.24 | 136.02 | 0 |
| 136 | Tryptophan (%) | 0297 | 0.24950 | 0.01100 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.96 | 136.03 | 0 |
| 136 | Tryptophan (%) | 0870 | 0.25015 | 0.06810 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.91 | 136.00 | 0 |
| 136 | Tryptophan (%) | 0878 | 0.25050 | 0.00100 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.88 | 136.01 | 0 |
| 136 | Tryptophan (%) | 2059 | 0.25650 | 0.00500 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.38 | 136.01 | 0 |
| 136 | Tryptophan (%) | 0859 | 0.25700 | 0.00400 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.34 | 136.03 | 0 |
| 136 | Tryptophan (%) | 0941 | 0.25750 | 0.01100 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.30 | 136.00 | 0 |
| 136 | Tryptophan (%) | 0098 | 0.25850 | 0.00100 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.22 | 136.02 | 0 |
| 136 | Tryptophan (%) | 0684 | 0.25900 | 0.00600 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.18 | 136.00 | 0 |
| 136 | Tryptophan (%) | 0872 | 0.25950 | 0.00300 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.14 | 136.03 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|-----------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 136 | Tryptophan (%) | 0504 | 0.26000 | 0.02000 | 0.26120 | 0.01220 | 0.01106 | 17 | -0.10 | 136.99 | 0 |
| 136 | Tryptophan (%) | 0148 | 0.26550 | 0.00300 | 0.26120 | 0.01220 | 0.01106 | 17 | 0.35 | 136.03 | 0 |
| 136 | Tryptophan (%) | 0918 | 0.26830 | 0.00000 | 0.26120 | 0.01220 | 0.01106 | 17 | 0.58 | 136.00 | 0 |
| 136 | Tryptophan (%) | 0571 | 0.26850 | 0.00500 | 0.26120 | 0.01220 | 0.01106 | 17 | 0.60 | 136.03 | 0 |
| 136 | Tryptophan (%) | 0644 | 0.27800 | 0.00000 | 0.26120 | 0.01220 | 0.01106 | 17 | 1.38 | 136.01 | 0 |
| 136 | Tryptophan (%) | 0227 | 0.29000 | 0.00000 | 0.26120 | 0.01220 | 0.01106 | 17 | 2.36 | 136.00 | 0 |
| 136 | Tryptophan (%) | 0226 | 0.35000 | 0.04000 | 0.26120 | 0.01220 | 0.01106 | 17 | 7.28 | 136.99 | 0 |
| 137 | Tyrosine (%) | 0297 | 0.63100 | 0.00400 | 0.93878 | 0.09227 | 0.02434 | 23 | -3.34 | 137.01 | 0 |
| 137 | Tyrosine (%) | 0870 | 0.64165 | 0.01650 | 0.93878 | 0.09227 | 0.02434 | 23 | -3.22 | 137.00 | 0 |
| 137 | Tyrosine (%) | 2023 | 0.75000 | 0.02000 | 0.93878 | 0.09227 | 0.02434 | 23 | -2.05 | 137.02 | 0 |
| 137 | Tyrosine (%) | 0910 | 0.81000 | 0.06000 | 0.93878 | 0.09227 | 0.02434 | 23 | -1.40 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0171 | 0.88500 | 0.03000 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.58 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0504 | 0.92000 | 0.00000 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.20 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0918 | 0.92420 | 0.01340 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.16 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0148 | 0.92500 | 0.04800 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.15 | 137.05 | 0 |
| 137 | Tyrosine (%) | 0227 | 0.93000 | 0.00000 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.10 | 137.00 | 0 |
| 137 | Tyrosine (%) | 2115 | 0.93450 | 0.02700 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.05 | 137.99 | 0 |
| 137 | Tyrosine (%) | 0684 | 0.93650 | 0.01300 | 0.93878 | 0.09227 | 0.02434 | 23 | -0.02 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0872 | 0.94550 | 0.00700 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.07 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0968 | 0.94650 | 0.00500 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.08 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0939 | 0.95000 | 0.14000 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.12 | 137.05 | 0 |
| 137 | Tyrosine (%) | 0644 | 0.95500 | 0.00400 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.18 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0675 | 0.95500 | 0.01000 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.18 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0941 | 0.95500 | 0.06000 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.18 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0626 | 0.95600 | 0.00200 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.19 | 137.05 | 0 |
| 137 | Tyrosine (%) | 2059 | 1.0200 | 0.00200 | 0.93878 | 0.09227 | 0.02434 | 23 | 0.88 | 137.00 | 0 |
| 137 | Tyrosine (%) | 0226 | 1.0500 | 0.04000 | 0.93878 | 0.09227 | 0.02434 | 23 | 1.21 | 137.99 | 0 |
| 137 | Tyrosine (%) | 0676 | 1.0505 | 0.03900 | 0.93878 | 0.09227 | 0.02434 | 23 | 1.21 | 137.05 | 0 |
| 137 | Tyrosine (%) | 0610 | 1.0650 | 0.01000 | 0.93878 | 0.09227 | 0.02434 | 23 | 1.37 | 137.05 | 0 |
| 137 | Tyrosine (%) | 0098 | 1.0895 | 0.00900 | 0.93878 | 0.09227 | 0.02434 | 23 | 1.63 | 137.02 | 0 |
| 138 | Valine (%) | 0297 | 0.94800 | 0.00600 | 1.3013 | 0.06056 | 0.03152 | 26 | -5.83 | 138.01 | 0 |
| 138 | Valine (%) | 0226 | 1.1700 | 0.24000 | 1.3013 | 0.06056 | 0.03152 | 26 | -2.17 | 138.99 | 0 |
| 138 | Valine (%) | 0148 | 1.1820 | 0.00000 | 1.3013 | 0.06056 | 0.03152 | 26 | -1.97 | 138.05 | 0 |
| 138 | Valine (%) | 0859 | 1.2300 | 0.02000 | 1.3013 | 0.06056 | 0.03152 | 26 | -1.18 | 138.00 | 0 |
| 138 | Valine (%) | 0939 | 1.2600 | 0.02000 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.68 | 138.05 | 0 |
| 138 | Valine (%) | 0675 | 1.2650 | 0.03000 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.60 | 138.00 | 0 |
| 138 | Valine (%) | 0918 | 1.2687 | 0.13660 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.54 | 138.00 | 0 |
| 138 | Valine (%) | 0941 | 1.2725 | 0.02500 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.48 | 138.00 | 0 |
| 138 | Valine (%) | 0870 | 1.2733 | 0.02200 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.46 | 138.00 | 0 |
| 138 | Valine (%) | 0626 | 1.2890 | 0.02600 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.20 | 138.05 | 0 |
| 138 | Valine (%) | 0684 | 1.2915 | 0.00500 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.16 | 138.00 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 138 | Valine (%) | 0610 | 1.3000 | 0.02000 | 1.3013 | 0.06056 | 0.03152 | 26 | -0.02 | 138.05 | 0 |
| 138 | Valine (%) | 0098 | 1.3010 | 0.02200 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.00 | 138.02 | 0 |
| 138 | Valine (%) | 0968 | 1.3035 | 0.00100 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.04 | 138.00 | 0 |
| 138 | Valine (%) | 0910 | 1.3050 | 0.01000 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.06 | 138.00 | 0 |
| 138 | Valine (%) | 2023 | 1.3100 | 0.04000 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.14 | 138.02 | 0 |
| 138 | Valine (%) | 2059 | 1.3155 | 0.00700 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.23 | 138.00 | 0 |
| 138 | Valine (%) | 0872 | 1.3195 | 0.00100 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.30 | 138.00 | 0 |
| 138 | Valine (%) | 0571 | 1.3215 | 0.00100 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.33 | 138.00 | 0 |
| 138 | Valine (%) | 0878 | 1.3260 | 0.00600 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.41 | 138.00 | 0 |
| 138 | Valine (%) | 0644 | 1.3535 | 0.00300 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.86 | 138.00 | 0 |
| 138 | Valine (%) | 0227 | 1.3600 | 0.04000 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.97 | 138.00 | 0 |
| 138 | Valine (%) | 0171 | 1.3600 | 0.02000 | 1.3013 | 0.06056 | 0.03152 | 26 | 0.97 | 138.00 | 0 |
| 138 | Valine (%) | 0504 | 1.4000 | 0.04000 | 1.3013 | 0.06056 | 0.03152 | 26 | 1.63 | 138.00 | 0 |
| 138 | Valine (%) | 0676 | 1.4070 | 0.06400 | 1.3013 | 0.06056 | 0.03152 | 26 | 1.75 | 138.05 | 0 |
| 138 | Valine (%) | 2115 | 2.4490 | 0.01400 | 1.3013 | 0.06056 | 0.03152 | 26 | 18.95 | 138.99 | 0 |
| 139 | Taurine (%) | 0027 | 0.04700 | 0.00600 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.82 | 139.05 | 0 |
| 139 | Taurine (%) | 0675 | 0.05000 | 0.00000 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.79 | 139.03 | 0 |
| 139 | Taurine (%) | 0160 | 0.05815 | 0.00430 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.69 | 139.99 | 0 |
| 139 | Taurine (%) | 0910 | 0.07155 | 0.00070 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.54 | 139.00 | 0 |
| 139 | Taurine (%) | 0227 | 0.07500 | 0.01000 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.50 | 139.00 | 0 |
| 139 | Taurine (%) | 0098 | 0.08750 | 0.00500 | 0.11867 | 0.08714 | 0.00810 | 10 | -0.36 | 139.02 | 0 |
| 139 | Taurine (%) | 0148 | 0.12250 | 0.00900 | 0.11867 | 0.08714 | 0.00810 | 10 | 0.04 | 139.05 | 0 |
| 139 | Taurine (%) | 0504 | 0.21500 | 0.01000 | 0.11867 | 0.08714 | 0.00810 | 10 | 1.11 | 139.00 | 0 |
| 139 | Taurine (%) | 0941 | 0.21500 | 0.03000 | 0.11867 | 0.08714 | 0.00810 | 10 | 1.11 | 139.00 | 0 |
| 139 | Taurine (%) | 2115 | 0.24500 | 0.00600 | 0.11867 | 0.08714 | 0.00810 | 10 | 1.45 | 139.99 | 0 |
| 160 | Fructose (%) | 0861 | 0.10000 | 0.00000 | | | | 3 | | 160.99 | 0 |
| 160 | Fructose (%) | 0889 | 0.14500 | 0.03000 | | | | 3 | | 160.99 | 0 |
| 160 | Fructose (%) | 0297 | 0.29500 | 0.01600 | | | | 3 | | 160.99 | 0 |
| 161 | Galactose (%) | 0297 | 0.00000 | 0.00000 | | | | 0 | | 161.99 | 4 |
| 162 | Glucose (%) | 0889 | 0.06500 | 0.01000 | | | | 3 | | 162.99 | 0 |
| 162 | Glucose (%) | 0861 | 0.10000 | 0.00000 | | | | 3 | | 162.99 | 0 |
| 162 | Glucose (%) | 0297 | 0.45200 | 0.00000 | | | | 3 | | 162.99 | 0 |
| 163 | Lactose (%) | 0297 | 0.00000 | 0.00000 | | | | 0 | | 163.99 | 4 |
| 163 | Lactose (%) | 0861 | 0.00000 | 0.00000 | | | | 0 | | 163.99 | 4 |
| 164 | Maltose (%) | 0861 | 0.25000 | 0.10000 | | | | 2 | | 164.99 | 0 |
| 164 | Maltose (%) | 0297 | 0.30900 | 0.09400 | | | | 2 | | 164.99 | 0 |
| 165 | Sucrose (%) | 0227 | 0.45000 | 0.00000 | 1.2791 | 1.2514 | 0.03325 | 4 | -0.63 | 165.99 | 0 |
| 165 | Sucrose (%) | 0861 | 0.60000 | 0.00000 | 1.2791 | 1.2514 | 0.03325 | 4 | -0.53 | 165.99 | 0 |
| 165 | Sucrose (%) | 0889 | 0.93500 | 0.11000 | 1.2791 | 1.2514 | 0.03325 | 4 | -0.30 | 165.99 | 0 |
| 165 | Sucrose (%) | 0297 | 3.1315 | 0.02300 | 1.2791 | 1.2514 | 0.03325 | 4 | 1.15 | 165.99 | 0 |
| 400 | Water activity (Units) | 2109 | 0.24960 | 0.00120 | 0.31243 | 0.04208 | 0.00477 | 9 | -1.49 | 400.01 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|--------------------------------|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 400 | Water activity (Units) | 0942 | 0.28550 | 0.00700 | 0.31243 | 0.04208 | 0.00477 | 9 | -0.64 | 400.01 | 0 |
| 400 | Water activity (Units) | 0407 | 0.29650 | 0.00020 | 0.31243 | 0.04208 | 0.00477 | 9 | -0.38 | 400.01 | 0 |
| 400 | Water activity (Units) | 0843 | 0.30050 | 0.00100 | 0.31243 | 0.04208 | 0.00477 | 9 | -0.28 | 400.01 | 0 |
| 400 | Water activity (Units) | 0589 | 0.30250 | 0.00500 | 0.31243 | 0.04208 | 0.00477 | 9 | -0.24 | 400.01 | 0 |
| 400 | Water activity (Units) | 0843 | 0.30900 | 0.00400 | 0.31243 | 0.04208 | 0.00477 | 9 | -0.08 | 400.99 | 0 |
| 400 | Water activity (Units) | 2083 | 0.34800 | 0.00400 | 0.31243 | 0.04208 | 0.00477 | 9 | 0.85 | 400.99 | 0 |
| 400 | Water activity (Units) | 2073 | 0.35700 | 0.01400 | 0.31243 | 0.04208 | 0.00477 | 9 | 1.06 | 400.99 | 0 |
| 400 | Water activity (Units) | 0552 | 0.36325 | 0.00650 | 0.31243 | 0.04208 | 0.00477 | 9 | 1.21 | 400.01 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0045 | 0.11150 | 0.00300 | 0.28631 | 0.11818 | 0.01321 | 7 | -1.48 | 516.00 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0171 | 0.24000 | 0.02000 | 0.28631 | 0.11818 | 0.01321 | 7 | -0.39 | 516.00 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0164 | 0.27900 | 0.01200 | 0.28631 | 0.11818 | 0.01321 | 7 | -0.06 | 516.53 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0227 | 0.27900 | 0.01200 | 0.28631 | 0.11818 | 0.01321 | 7 | -0.06 | 516.53 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0910 | 0.28500 | 0.03000 | 0.28631 | 0.11818 | 0.01321 | 7 | -0.01 | 516.52 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0918 | 0.35865 | 0.01550 | 0.28631 | 0.11818 | 0.01321 | 7 | 0.61 | 516.53 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 0098 | 0.45100 | 0.00000 | 0.28631 | 0.11818 | 0.01321 | 7 | 1.39 | 516.53 | 0 |
| 516 | Arsenic, total (mg / kg (ppm)) | 2124 | 0.00000 | 0.00000 | 0.28631 | 0.11818 | 0.01321 | 7 | | 516.43 | 4 |
| 518 | Cadmium (mg / kg (ppm)) | 2124 | 0.01585 | 0.00110 | 0.04021 | 0.00825 | 0.00360 | 7 | -2.95 | 518.43 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0164 | 0.03800 | 0.00600 | 0.04021 | 0.00825 | 0.00360 | 7 | -0.27 | 518.53 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0227 | 0.03800 | 0.00600 | 0.04021 | 0.00825 | 0.00360 | 7 | -0.27 | 518.53 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0918 | 0.03955 | 0.00110 | 0.04021 | 0.00825 | 0.00360 | 7 | -0.08 | 518.53 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0910 | 0.04000 | 0.00000 | 0.04021 | 0.00825 | 0.00360 | 7 | -0.03 | 518.52 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0098 | 0.04550 | 0.00100 | 0.04021 | 0.00825 | 0.00360 | 7 | 0.64 | 518.53 | 0 |
| 518 | Cadmium (mg / kg (ppm)) | 0171 | 0.05500 | 0.01000 | 0.04021 | 0.00825 | 0.00360 | 7 | 1.79 | 518.41 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 0918 | 3.2313 | 0.41960 | 4.3262 | 0.68173 | 0.21994 | 7 | -1.61 | 520.53 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 0693 | 3.9200 | 0.10000 | 4.3262 | 0.68173 | 0.21994 | 7 | -0.60 | 520.42 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 0171 | 4.0500 | 0.10000 | 4.3262 | 0.68173 | 0.21994 | 7 | -0.41 | 520.41 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 2053 | 4.5500 | 0.48000 | 4.3262 | 0.68173 | 0.21994 | 7 | 0.33 | 520.42 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 2023 | 4.6100 | 0.02000 | 4.3262 | 0.68173 | 0.21994 | 7 | 0.42 | 520.53 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 0045 | 4.7950 | 0.19000 | 4.3262 | 0.68173 | 0.21994 | 7 | 0.69 | 520.42 | 0 |
| 520 | Chromium (mg / kg (ppm)) | 0510 | 5.0550 | 0.23000 | 4.3262 | 0.68173 | 0.21994 | 7 | 1.07 | 520.43 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0171 | 0.06500 | 0.01000 | 0.11300 | 0.02321 | 0.00677 | 7 | -2.07 | 526.41 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0164 | 0.10500 | 0.00400 | 0.11300 | 0.02321 | 0.00677 | 7 | -0.34 | 526.53 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0227 | 0.10500 | 0.00400 | 0.11300 | 0.02321 | 0.00677 | 7 | -0.34 | 526.53 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0918 | 0.11450 | 0.00640 | 0.11300 | 0.02321 | 0.00677 | 7 | 0.06 | 526.53 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0910 | 0.12000 | 0.02000 | 0.11300 | 0.02321 | 0.00677 | 7 | 0.30 | 526.52 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0098 | 0.12050 | 0.00300 | 0.11300 | 0.02321 | 0.00677 | 7 | 0.32 | 526.53 | 0 |
| 526 | Lead (mg / kg (ppm)) | 0689 | 0.20000 | 0.00000 | 0.11300 | 0.02321 | 0.00677 | 7 | 3.75 | 526.31 | 0 |
| 539 | Nickel (mg / kg (ppm)) | 0918 | 0.97470 | 0.04940 | 1.2474 | 0.27843 | 0.11248 | 5 | -1.28 | 539.53 | 0 |
| 539 | Nickel (mg / kg (ppm)) | 2053 | 1.1000 | 0.00000 | 1.2474 | 0.27843 | 0.11248 | 5 | -0.26 | 539.42 | 0 |
| 539 | Nickel (mg / kg (ppm)) | 0171 | 1.2000 | 0.00000 | 1.2474 | 0.27843 | 0.11248 | 5 | 0.55 | 539.41 | 0 |
| 539 | Nickel (mg / kg (ppm)) | 2023 | 1.2550 | 0.01000 | 1.2474 | 0.27843 | 0.11248 | 5 | 1.00 | 539.53 | 0 |

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 539 | Nickel (mg / kg (ppm)) | 0504 | 1.7075 | 0.50300 | 1.2474 | 0.27843 | 0.11248 | 5 | 4.67 | 539.43 | 0 |
| 710 | Lauric Acid (12:0) (% (w/w)) | 2124 | 0.00570 | 0.00000 | | | | 2 | | 710.99 | 0 |
| 710 | Lauric Acid (12:0) (% (w/w)) | 0676 | 0.01000 | 0.00000 | | | | 2 | | 710.99 | 0 |
| 714 | Myristic Acid (14:0) (% (w/w)) | 2124 | 0.23720 | 0.00120 | | | | 1 | | 714.99 | 0 |
| 716 | Palmitic Acid (16:0) (% (w/w)) | 2124 | 2.2418 | 0.01570 | | | | 1 | | 716.99 | 0 |
| 718 | Palmitoleic Acid (9c-16:1) (% (w/w)) | 0676 | 0.50600 | 0.00200 | | | | 2 | | 718.99 | 0 |
| 718 | Palmitoleic Acid (9c-16:1) (% (w/w)) | 2124 | 0.53390 | 0.00200 | | | | 2 | | 718.99 | 0 |
| 722 | Stearic Acid (18:0) (% (w/w)) | 2124 | 0.72220 | 0.00920 | | | | 1 | | 722.99 | 0 |
| 724 | Oleic Acid (9c-18:1) (% (w/w)) | 2124 | 2.9332 | 0.01010 | | | | 1 | | 724.99 | 0 |
| 726 | Linoleic Acid (9c,12c-18:2) (% (w/w)) | 2114 | 0.14000 | 0.00000 | 1.7736 | 0.92364 | 0.12384 | 5 | -19.02 | 726.99 | 0 |
| 726 | Linoleic Acid (9c,12c-18:2) (% (w/w)) | 2124 | 1.9952 | 0.00920 | 1.7736 | 0.92364 | 0.12384 | 5 | -1.15 | 726.99 | 0 |
| 726 | Linoleic Acid (9c,12c-18:2) (% (w/w)) | 0676 | 2.1630 | 0.01000 | 1.7736 | 0.92364 | 0.12384 | 5 | 0.47 | 726.99 | 0 |
| 726 | Linoleic Acid (9c,12c-18:2) (% (w/w)) | 0610 | 2.1850 | 0.03000 | 1.7736 | 0.92364 | 0.12384 | 5 | 0.68 | 726.99 | 0 |
| 726 | Linoleic Acid (9c,12c-18:2) (% (w/w)) | 0675 | 2.3850 | 0.57000 | 1.7736 | 0.92364 | 0.12384 | 5 | 2.61 | 726.02 | 0 |
| 728 | alpha-Linolenic Acid (9c,12c,15c-18:3) (%) | 0676 | 0.15500 | 0.00000 | | | | 2 | | 728.99 | 0 |
| 728 | alpha-Linolenic Acid (9c,12c,15c-18:3) (%) | 2124 | 0.15775 | 0.00010 | | | | 2 | | 728.99 | 0 |
| 736 | Arachidonic Acid (5c,8c,11c,14c-20:4) (%) | 0676 | 0.08700 | 0.00000 | | | | 1 | | 736.99 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 0675 | 0.15500 | 0.03000 | 0.24108 | 0.05861 | 0.01022 | 6 | -1.47 | 740.02 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 0171 | 0.20500 | 0.01000 | 0.24108 | 0.05861 | 0.01022 | 6 | -0.62 | 740.99 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 0676 | 0.25800 | 0.00000 | 0.24108 | 0.05861 | 0.01022 | 6 | 0.29 | 740.99 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 2124 | 0.25845 | 0.00130 | 0.24108 | 0.05861 | 0.01022 | 6 | 0.30 | 740.99 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 0610 | 0.27500 | 0.01000 | 0.24108 | 0.05861 | 0.01022 | 6 | 0.58 | 740.99 | 0 |
| 740 | Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) | 2114 | 0.29500 | 0.01000 | 0.24108 | 0.05861 | 0.01022 | 6 | 0.92 | 740.99 | 0 |
| 746 | Docosapentaenoic Acid n-3 DPA (DHA) (%) | 0676 | 0.03950 | 0.00100 | | | | 2 | | 746.99 | 0 |
| 746 | Docosapentaenoic Acid n-3 DPA (DHA) (%) | 0171 | 0.15000 | 0.02000 | | | | 2 | | 746.99 | 0 |
| 750 | Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) | 0675 | 0.10500 | 0.01000 | 0.17366 | 0.04758 | 0.00253 | 4 | -5.76 | 750.02 | 0 |
| 750 | Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) | 0676 | 0.17900 | 0.00000 | 0.17366 | 0.04758 | 0.00253 | 4 | -1.10 | 750.99 | 0 |
| 750 | Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) | 2124 | 0.20065 | 0.00010 | 0.17366 | 0.04758 | 0.00253 | 4 | 0.26 | 750.99 | 0 |
| 750 | Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) | 0610 | 0.21000 | 0.00000 | 0.17366 | 0.04758 | 0.00253 | 4 | 0.85 | 750.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0675 | 0.37000 | 0.04000 | 0.67878 | 0.13502 | 0.04629 | 8 | -2.29 | 754.02 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0171 | 0.58500 | 0.01000 | 0.67878 | 0.13502 | 0.04629 | 8 | -0.69 | 754.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0676 | 0.64000 | 0.00000 | 0.67878 | 0.13502 | 0.04629 | 8 | -0.29 | 754.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 2114 | 0.66000 | 0.00000 | 0.67878 | 0.13502 | 0.04629 | 8 | -0.14 | 754.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0610 | 0.70000 | 0.00000 | 0.67878 | 0.13502 | 0.04629 | 8 | 0.16 | 754.02 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 2124 | 0.73765 | 0.00030 | 0.67878 | 0.13502 | 0.04629 | 8 | 0.44 | 754.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0629 | 0.75000 | 0.02000 | 0.67878 | 0.13502 | 0.04629 | 8 | 0.53 | 754.99 | 0 |
| 754 | Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) | 0941 | 6.0500 | 0.30000 | 0.67878 | 0.13502 | 0.04629 | 8 | 39.78 | 754.99 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) | 0171 | 1.7900 | 0.00000 | 2.3363 | 0.30231 | 0.08859 | 8 | -1.81 | 756.99 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) | 2124 | 2.0981 | 0.00870 | 2.3363 | 0.30231 | 0.08859 | 8 | -0.79 | 756.99 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) | 0610 | 2.3000 | 0.00000 | 2.3363 | 0.30231 | 0.08859 | 8 | -0.12 | 756.02 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) | 0676 | 2.3050 | 0.01000 | 2.3363 | 0.30231 | 0.08859 | 8 | -0.10 | 756.99 | 0 |

Test Material Code # 201721

Analyte Proficiency Testing Report

Issue Date : 02/28/2017

| Method Group | Analyte Group (Units) | Lab Code | Lab Data | | Method Values | | | | AAFCO PT | Your | Flag |
|--------------|---|----------|----------|---------|---------------|-----------|---------|---------|----------|--------|------|
| | | | Value | Range | Rob Mean | Robust SD | R-bar | # Tests | Z Score | Method | |
| 756 | Total n-6 Polyunsaturated (Omega-6) F&e | 0675 | 2.3850 | 0.57000 | 2.3363 | 0.30231 | 0.08859 | 8 | 0.16 | 756.02 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) F&e | 2114 | 2.4200 | 0.00000 | 2.3363 | 0.30231 | 0.08859 | 8 | 0.28 | 756.99 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) F&e | 0629 | 2.5100 | 0.02000 | 2.3363 | 0.30231 | 0.08859 | 8 | 0.57 | 756.99 | 0 |
| 756 | Total n-6 Polyunsaturated (Omega-6) F&e | 0941 | 18.350 | 0.10000 | 2.3363 | 0.30231 | 0.08859 | 8 | 52.97 | 756.99 | 0 |
| 772 | Total Fatty Acids (% (w/w)) | 2124 | 9.5098 | 0.04660 | | | | 1 | | 772.99 | 0 |

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 8 = Analyst data exempt and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in this case the Z Scores may be included for information only (Grey, No Action!). Flag 3 indicates not used in statistics.