

AAFCO Check Sample Program
Analyte Summary Report



Proficiency Testing
Sample # 201543
Pork and Bone Meal
Pet Food Program



Labs Reporting: 58
Issue Date : 10/31/2015

Analyte Group Code	Total # Labs Submitting	# Labs in Robust Calcs	Mean	SD	Assigned Value - Robust Mean	AAFCO CS ffp - Robust sd	Uncertainty (U) - Robust	% RSD - Robust	Average Range (R-bar)	Horwitz %RSD
001	14	12	4.4577	0.34462	4.5762	0.31262	0.06381	6.83%	0.08801	3.18%
002	59	58	49.306	0.78268	49.363	0.75073	0.06970	1.52%	0.60643	1.42%
003	24	23	11.554	0.45544	11.575	0.28683	0.04229	2.48%	0.17980	2.77%
004	23	23	2.0520	0.49209	2.0768	0.56015	0.08259	26.97%	0.16329	3.58%
005	45	45	22.984	0.53598	22.966	0.55792	0.05881	2.43%	0.43416	2.09%
006	1		0.20000							
008	8	8	5.7840	0.98354	5.6585	0.89039	0.22260	15.74%	0.35739	3.08%
009	5	5	29.083	2.4715	29.083	2.4715	1.1053	8.50%	1.0425	1.85%
010	10	10	4.3394	0.58858	4.4750	0.71023	0.15881	15.87%	0.09000	3.19%
011	34	32	5.1869	0.22398	5.1923	0.22524	0.02815	4.34%	0.13355	3.12%
012	5	5	4.2730	0.61181	4.2730	0.61181	0.27361	14.32%	0.41958	3.21%
013	38	38	13.261	0.40892	13.269	0.31973	0.03668	2.41%	0.29024	2.71%
015	3	3	15.833	17.314	15.833	17.314	9.9960	109.35%	2.0667	10.56%
017	1		2.0000							
019	33	32	7.8375	0.43513	7.8099	0.45609	0.05701	5.84%	0.30611	2.94%
021	5	5	0.13453	0.06857	0.13453	0.06857	0.03066	50.97%	0.00906	21.63%
022	28	27	24.056	2.4173	24.420	2.5375	0.34531	10.39%	0.88397	9.89%
024	3	3	1.9367	0.17567	1.9367	0.17567	0.10142	9.07%	0.10667	14.48%
025	28	28	246.31	16.852	247.03	17.059	2.2797	6.91%	17.137	6.98%
027	31	30	0.24120	0.01544	0.23921	0.01543	0.00199	6.45%	0.01001	4.96%
028	27	26	19.229	3.0275	19.133	2.7898	0.38688	14.58%	1.0692	10.26%
031	34	34	4.0142	0.29671	3.9939	0.31014	0.03761	7.77%	0.18059	3.25%
032	30	29	0.54881	0.03268	0.55040	0.03202	0.00420	5.82%	0.01565	4.38%
033	9	9	0.61797	0.04763	0.60720	0.06242	0.01471	10.28%	0.01750	4.31%
034	9	8	0.73964	0.17121	0.76781	0.14808	0.03702	19.29%	0.01856	16.65%
035	27	27	0.51944	0.03024	0.52132	0.03030	0.00412	5.81%	0.01270	4.41%
036	14	14	0.43430	0.02947	0.43369	0.03223	0.00609	7.43%	0.01358	4.54%
037	28	27	145.23	13.231	143.96	11.660	1.5867	8.10%	5.2077	7.57%
038	6	6	0.41014	0.10011	0.41023	0.07881	0.02275	19.21%	0.04758	18.29%
040	1		2.8500							
041	2	2								
042	3	3	0.39617	0.00881	0.39617	0.00881	0.00509	2.22%	0.00367	4.60%
101	1		860.00							
102	2	2								
103	2	2								
104	3	3	8.3167	1.0867	8.3167	1.0867	0.62738	13.07%	0.18667	11.63%
105	3	3	2.6100	0.78886	2.6100	0.78886	0.45545	30.22%	0.06667	13.85%
106	2									
107	2	2								
108	4									
109	2	2								
112	2	2								
113	2	2								
114	2	2								
120	8	8	3.5820	0.16182	3.5598	0.09751	0.02438	2.74%	0.14530	3.30%
121	8	8	3.3711	0.20603	3.3536	0.15198	0.03800	4.53%	0.11433	3.33%
122	8	8	3.5814	0.15153	3.5814	0.17183	0.04296	4.80%	0.11598	3.30%
124	8	8	0.41869	0.04099	0.41595	0.04126	0.01032	9.92%	0.02571	4.56%

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125	8	8	6.1649	0.16783	6.1572	0.17356	0.04339	2.82%	0.14990	3.04%
126	7	7	6.2006	0.32673	6.2258	0.32518	0.08691	5.22%	0.26536	3.04%
127	8	8	0.88036	0.09303	0.88146	0.08517	0.02129	9.66%	0.03024	4.08%
128	8	8	1.3731	0.09276	1.3812	0.08579	0.02145	6.21%	0.05420	3.81%
129	8	8	3.0428	0.13588	3.0428	0.15408	0.03852	5.06%	0.07544	3.38%
130	9	9	2.4010	0.14837	2.4173	0.16685	0.03933	6.90%	0.04110	3.50%
131	8	8	0.72375	0.04021	0.72312	0.04433	0.01108	6.13%	0.04525	4.20%
132	8	8	1.6723	0.05312	1.6614	0.06583	0.01646	3.96%	0.04323	3.71%
133	7	7	4.2354	0.16441	4.2997	0.25734	0.06878	5.99%	0.11660	3.21%
134	8	8	1.9213	0.08198	1.9145	0.05344	0.01336	2.79%	0.08739	3.63%
135	8	8	1.5809	0.04416	1.5826	0.03676	0.00919	2.32%	0.04403	3.73%
136	7	7	0.30659	0.05356	0.30659	0.06074	0.01623	19.81%	0.01876	4.78%
137	8	8	1.1693	0.14780	1.1850	0.13319	0.03330	11.24%	0.04169	3.90%
138	8	8	2.0200	0.15464	2.0358	0.13741	0.03435	6.75%	0.06415	3.59%
139	5	5	0.06579	0.01498	0.06579	0.01498	0.00670	22.77%	0.00286	6.02%
400	1		0.38600							
516	3	3	0.04688	0.00194	0.04688	0.00194	0.00112	4.15%	0.01777	22.00%
518	5	4	0.03462	0.02199	0.03462	0.02199	0.01099	63.51%	0.00983	22.00%
520	5	5	0.63238	0.09876	0.63238	0.09876	0.04417	15.62%	0.09700	17.14%
526	4	4	0.20483	0.02105	0.20483	0.02105	0.01052	10.28%	0.03175	20.31%
539	4	4	1.1775	0.17390	1.1775	0.17390	0.08695	14.77%	0.11000	15.61%