

AAFCO Check Sample Program
Analyte Summary Report



Proficiency Testing
Sample # 201542
Brown Rice
Pet Food Program



Labs Reporting: 56
Issue Date : 07/31/2015

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	10	9	11.558	0.27332	11.469	0.14770	0.03481	1.29%	0.05779	2.77%
002	52	52	8.1100	0.21549	8.1284	0.20633	0.02023	2.54%	0.09623	2.92%
003	25	24	2.6670	0.25780	2.6543	0.13390	0.01933	5.04%	0.17609	3.45%
004	23	21	0.91866	0.27153	0.89622	0.23215	0.03582	25.90%	0.12273	4.07%
005	39	38	1.3158	0.06928	1.3077	0.04960	0.00569	3.79%	0.05091	3.84%
006	3	3	0.75000	0.07071	0.75000	0.07071	0.04082	9.43%	0.00033	4.18%
008	5	4	1.4284	0.61511	1.4284	0.61511	0.30755	43.06%	0.18790	3.79%
009	5	5	3.0088	1.1081	3.0088	1.1081	0.49555	36.83%	0.36904	3.39%
010	7	7	11.924	0.64421	12.157	0.37527	0.10030	3.09%	0.11286	2.75%
011	33	32	12.471	0.22378	12.456	0.23720	0.02965	1.90%	0.10497	2.74%
012	7	7	71.548	2.5264	71.316	2.3656	0.63224	3.32%	1.0337	1.18%
013	33	33	3.3540	0.23818	3.3670	0.22632	0.02786	6.72%	0.13802	3.33%
015	1		23.050							
019	27	24	0.00990	0.00346	0.00996	0.00232	0.00034	23.32%	0.00084	8.00%
021	5	4	0.07393	0.03735	0.07393	0.03735	0.01868	50.53%	0.00885	22.00%
022	16	15	3.3359	0.57650	3.2649	0.19692	0.03595	6.03%	0.28507	13.39%
024	3									
025	20	19	12.721	1.5687	12.555	0.90673	0.14709	7.22%	1.6789	10.93%
027	28	27	0.11248	0.00550	0.11317	0.00537	0.00073	4.74%	0.00289	5.55%
028	26	25	32.569	1.8293	32.545	2.0282	0.28683	6.23%	1.2754	9.47%
031	31	31	0.33239	0.01626	0.32895	0.01640	0.00208	4.98%	0.00940	4.73%
032	24	23	0.24675	0.01413	0.24779	0.01586	0.00234	6.40%	0.01233	4.93%
033	7	5	0.04013	0.02736	0.05410	0.03922	0.01240	72.49%	0.00500	6.20%
034	10	9	0.14319	0.01342	0.14684	0.01237	0.00292	8.42%	0.01318	21.35%
035	21	17	0.00437	0.00368	0.00401	0.00298	0.00051	74.48%	0.00061	9.18%
036	10	10	0.10268	0.00723	0.10148	0.00568	0.00127	5.60%	0.00244	5.64%
037	25	23	23.123	1.3437	23.164	1.5686	0.23128	6.77%	1.2852	9.97%
038	8	7	0.83543	0.04326	0.81822	0.03823	0.01022	4.67%	0.06607	16.49%
040	1		0.36000							
041	1		0.25000							
042	3	3	0.02150	0.00212	0.02150	0.00212	0.00122	9.87%	0.00040	7.13%
101	2	2								
102	3	3	67.183	0.68981	67.183	0.68981	0.39826	1.03%	1.3000	8.49%
103	2	2								
104	3	3	1.3000	0.13229	1.3000	0.13229	0.07638	10.18%	0.13333	15.38%
105	4	4	3.8903	0.56013	3.8903	0.56013	0.28007	14.40%	0.05650	13.04%
106	4									
107	2									
108	4									
109	4	4	7.9333	0.64758	7.9333	0.64758	0.32379	8.16%	0.47000	11.71%
112	2	2								
113	2	2								
114	2	2								
120	8	8	0.44709	0.01803	0.44959	0.01449	0.00362	3.22%	0.00654	4.51%
121	9	8	0.66574	0.05479	0.65753	0.06328	0.01582	9.62%	0.01410	4.26%
122	9	9	0.70263	0.02640	0.69919	0.01710	0.00403	2.45%	0.01464	4.22%
124	9	9	0.17872	0.01269	0.17872	0.01439	0.00339	8.05%	0.01331	5.18%
125	8	8	1.3111	0.02816	1.3144	0.03028	0.00757	2.30%	0.01540	3.84%

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126	8	7	0.36831	0.01085	0.36829	0.01227	0.00328	3.33%	0.00690	4.65%
127	8	8	0.19904	0.01226	0.19888	0.01365	0.00341	6.86%	0.00460	5.10%
128	9	9	0.30824	0.02199	0.31228	0.01673	0.00394	5.36%	0.00776	4.77%
129	8	8	0.62236	0.03586	0.62336	0.03862	0.00966	6.20%	0.00994	4.29%
130	10	9	0.31324	0.02965	0.31329	0.03353	0.00790	10.70%	0.00727	4.76%
131	8	8	0.19638	0.00419	0.19760	0.00521	0.00130	2.63%	0.00794	5.11%
132	8	8	0.39287	0.01839	0.39287	0.02086	0.00521	5.31%	0.00859	4.60%
133	8	7	0.36155	0.01891	0.35973	0.01751	0.00468	4.87%	0.00573	4.67%
134	8	7	0.38606	0.01439	0.38496	0.01406	0.00376	3.65%	0.01101	4.62%
135	8	8	0.27465	0.00700	0.27490	0.00663	0.00166	2.41%	0.00935	4.86%
136	7	7	0.09819	0.02160	0.10514	0.02476	0.00662	23.54%	0.00476	5.61%
137	7	6	0.34130	0.07250	0.31940	0.09543	0.02755	29.88%	0.00350	4.75%
138	9	9	0.44332	0.02915	0.44573	0.02849	0.00672	6.39%	0.01231	4.52%
139	4									
160	3									
161	3									
162	3									
163	3									
164	3									
165	4	4	0.73783	0.05426	0.73783	0.05426	0.02713	7.35%	0.01675	4.19%
400	1		0.52850							
516	4	3	0.17250	0.01639	0.17250	0.01639	0.00946	9.50%	0.02767	20.84%
518	5	3	0.02140	0.00627	0.02140	0.00627	0.00362	29.29%	0.00100	22.00%
520	5	5	0.17620	0.08161	0.17620	0.08161	0.03650	46.32%	0.07848	20.77%
526	3									
529	1		0.00000							
539	5	5	0.21746	0.13330	0.21746	0.13330	0.05961	61.30%	0.06842	20.13%