

AAFCO Check Sample Program
Analyte Summary Report



Proficiency Testing
Sample # 201541
Brewers Dried Yeast
Pet Food Program



Labs Reporting: 57
Issue Date : 04/30/2015

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	16	16	4.4548	0.45184	4.4404	0.47942	0.08475	10.80%	0.08606	3.20%
002	57	55	45.768	0.40414	45.812	0.30471	0.02905	0.67%	0.21960	1.48%
003	14	13	0.86470	1.7039	0.35269	0.08288	0.01625	23.50%	0.09585	4.68%
004	20	20	1.5424	1.3429	1.3997	1.0790	0.17061	77.09%	0.30115	3.80%
005	41	40	5.1995	0.46859	5.2102	0.36113	0.04038	6.93%	0.12775	3.12%
006	3	3	0.00000	0.00000	0.00000	0.00000	0.00000		0.00490	22.00%
008	2	2								
009	2	2								
010	5	5	3.9060	0.40413	3.9060	0.40413	0.18073	10.35%	0.20000	3.26%
011	22	22	6.3959	0.47405	6.4562	0.40486	0.06104	6.27%	0.18845	3.02%
012	5	5	1.7945	1.1581	1.7945	1.1581	0.51790	64.54%	0.06002	3.66%
013	36	36	10.064	1.2034	10.092	0.96148	0.11331	9.53%	0.28812	2.82%
015	3	3	34.397	19.527	34.397	19.527	11.274	56.77%	4.0547	9.39%
017	1		2.0000							
019	31	29	0.06202	0.00559	0.06172	0.00549	0.00072	8.89%	0.00275	6.08%
021	4	4	0.03023	0.04488	0.03023	0.04488	0.02244	148.47%	0.00480	22.00%
022	19	18	4.3720	0.88561	4.6150	0.66725	0.11121	14.46%	0.52465	12.71%
024	3	3	2.4050	0.09000	2.4050	0.09000	0.05196	3.74%	0.05000	14.02%
025	25	24	40.785	4.7183	41.255	5.3169	0.76743	12.89%	2.6463	9.14%
027	26	26	0.16987	0.01070	0.17004	0.00872	0.00121	5.13%	0.00458	5.22%
028	24	24	12.757	1.1022	12.916	1.2582	0.18160	9.74%	0.87300	10.88%
031	33	32	1.0713	0.06282	1.0697	0.06444	0.00806	6.02%	0.02425	3.96%
032	26	26	1.0190	0.06735	1.0288	0.04316	0.00598	4.19%	0.03115	3.98%
033	8	8	0.22294	0.08198	0.24052	0.02690	0.00673	11.19%	0.01888	4.96%
034	11	11	0.23247	0.08249	0.23383	0.07708	0.01643	32.96%	0.01749	19.91%
035	23	23	0.15102	0.01251	0.15120	0.01260	0.00186	8.33%	0.00751	5.32%
036	12	11	0.39838	0.01814	0.39393	0.01909	0.00407	4.85%	0.00897	4.60%
037	22	20	88.414	7.3514	88.867	6.5502	1.0357	7.37%	3.5287	8.14%
038	7	7	0.92183	0.11544	0.95300	0.14789	0.03953	15.52%	0.20823	16.11%
040	1		0.36000							
041	1		0.00000							
042	3	3	0.14500	0.00707	0.14500	0.00707	0.00408	4.88%	0.00100	5.35%
101	2	2								
102	2	2								
103	2	2								
104	3	3	21.150	6.8097	21.150	6.8097	3.9316	32.20%	1.9000	10.11%
105	4	4	15.304	3.0180	15.304	3.0180	1.5090	19.72%	1.2625	10.61%
106	4	4	0.00000	0.00000	0.00000	0.00000	0.00000		0.00025	
107	2	2								
108	4	4							0.00000	
109	4	4	0.00000	0.00000	0.00000	0.00000	0.00000		0.35000	22.00%
112	2	2								
113	2	2								
114	2	2								
120	9	9	3.1172	0.12795	3.1101	0.13050	0.03076	4.20%	0.04459	3.37%
121	9	8	2.2213	0.18633	2.1831	0.15214	0.03804	6.97%	0.03286	3.56%
122	8	8	4.2623	0.18147	4.2641	0.18381	0.04595	4.31%	0.07251	3.22%
124	8	7	0.47381	0.09641	0.47866	0.08109	0.02167	16.94%	0.02344	4.47%

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125	9	8	5.6560	0.29393	5.7227	0.37553	0.09388	6.56%	0.04841	3.08%
126	8	8	1.9644	0.08440	1.9750	0.07545	0.01886	3.82%	0.06319	3.61%
127	9	8	0.99837	0.03478	1.0039	0.02705	0.00676	2.69%	0.01566	4.00%
128	9	9	2.0620	0.16455	2.1090	0.09153	0.02157	4.34%	0.05960	3.57%
129	9	8	3.6435	0.08322	3.6337	0.09287	0.02322	2.56%	0.02894	3.29%
130	12	12	3.0474	0.21788	3.0557	0.22863	0.04667	7.48%	0.08443	3.38%
131	8	8	0.76594	0.03964	0.76251	0.03727	0.00932	4.89%	0.03076	4.17%
132	8	8	1.9389	0.06426	1.9402	0.04314	0.01079	2.22%	0.05015	3.62%
133	9	9	1.9965	0.08531	1.9976	0.08610	0.02029	4.31%	0.04361	3.60%
134	9	9	2.1507	0.10106	2.1507	0.11460	0.02701	5.33%	0.04811	3.56%
135	8	8	2.1101	0.08549	2.1219	0.09741	0.02435	4.59%	0.04241	3.57%
136	8	8	0.49729	0.05718	0.51296	0.03763	0.00941	7.34%	0.01186	4.42%
137	8	8	1.5428	0.20795	1.5383	0.19238	0.04810	12.51%	0.04583	3.75%
138	8	8	2.3885	0.19968	2.4176	0.17614	0.04404	7.29%	0.03801	3.50%
139	5	5	0.09110	0.07914	0.09110	0.07914	0.03539	86.88%	0.00420	5.74%
160	3	3							0.00000	
161	3	3							0.00000	
162	3	3	0.00000	0.00000	0.00000	0.00000	0.00000		0.00003	22.00%
163	4	4	0.00000	0.00000	0.00000	0.00000	0.00000		0.00750	22.00%
164	3	3	0.00000	0.00000	0.00000	0.00000	0.00000		0.00483	22.00%
165	3	3							0.00000	
400	2	2								
516	3	3	0.01875	0.02652	0.01875	0.02652	0.01531	141.42%	0.02433	22.00%
518	4	4	0.00667	0.01155	0.00667	0.01155	0.00577	173.21%	0.00130	22.00%
520	5	5	0.48832	0.12971	0.48832	0.12971	0.05801	26.56%	0.07584	17.82%
526	3	3	0.00000	0.00000	0.00000	0.00000	0.00000		0.00483	22.00%
529	2	2								
539	3	3	0.86323	0.08941	0.86323	0.08941	0.05162	10.36%	0.48750	16.35%
710	1		0.00150							
718	1		0.04000							
726	1		4.4950							
728	1		0.33500							
736	1		0.00000							
740	1		0.00000							
746	1		0.00000							
750	1		0.00000							
754	1		0.33500							
756	1		4.4950							