

**AAFCO Check Sample Program**  
**Analyte Summary Report**



**Proficiency Testing**  
**Sample # 201526**  
**Rabbit Feed**  
**Regular Program**



**# Labs Reporting: 222**  
**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
000	1		0.20000							
001	79	76	8.3423	0.43652	8.3766	0.30552	0.02478	3.65%	0.08747	2.90%
002	217	213	15.939	0.34064	15.946	0.34692	0.01681	2.18%	0.12368	2.50%
003	158	155	3.5573	0.30879	3.5647	0.29262	0.01662	8.21%	0.10646	3.30%
004	134	131	22.916	1.1352	22.888	1.1393	0.07038	4.98%	0.33871	2.09%
005	146	141	8.0016	0.15117	8.0024	0.14537	0.00866	1.82%	0.06650	2.92%
006	7	7	3.4850	0.56947	3.4850	0.64577	0.17259	18.53%	0.18143	3.31%
008	61	59	28.117	1.6860	28.107	1.5493	0.14262	5.51%	0.32229	1.89%
009	56	54	41.025	1.6567	41.045	1.3816	0.13295	3.37%	0.51095	1.56%
010	24	23	8.2264	0.39745	8.2731	0.40226	0.05931	4.86%	0.13217	2.91%
011	88	87	9.4897	0.45171	9.5281	0.40971	0.03106	4.30%	0.12129	2.85%
012	35	34	6.0769	1.6837	6.1023	1.6242	0.19696	26.62%	0.19636	3.05%
013	52	51	4.6760	0.67749	4.7190	0.70047	0.06936	14.84%	0.16425	3.17%
015	14	14	335.16	54.912	345.38	59.477	11.240	17.22%	16.103	6.64%
017	15	14	24.291	3.0495	25.467	1.2852	0.24289	5.05%	1.0536	9.83%
019	155	154	0.80644	0.05865	0.80849	0.04473	0.00255	5.53%	0.01968	4.13%
021	21	20	4.4033	1.2789	4.4583	1.2606	0.19931	28.27%	0.20471	12.77%
022	100	97	22.820	2.5031	22.801	2.2643	0.16257	9.93%	1.3165	9.99%
023	1		2.2450							
025	90	89	438.19	58.269	444.56	51.549	3.8637	11.60%	11.568	6.39%
027	97	96	0.32236	0.05056	0.31949	0.01478	0.00107	4.63%	0.01870	4.75%
028	92	90	91.105	4.4313	91.246	4.3125	0.32144	4.73%	2.3040	8.11%
031	153	152	0.44395	0.02393	0.44376	0.01939	0.00111	4.37%	0.01110	4.52%
032	87	86	1.9628	0.16519	1.9634	0.10399	0.00793	5.30%	0.04005	3.61%
033	84	81	1.0298	0.10868	1.0547	0.07743	0.00608	7.34%	0.02051	3.97%
034	15	14	0.65389	0.12195	0.63617	0.08726	0.01649	13.72%	0.02594	17.12%
035	106	105	0.28336	0.02583	0.28443	0.01907	0.00132	6.71%	0.01010	4.83%
036	38	37	0.25711	0.01460	0.25635	0.01460	0.00170	5.69%	0.00729	4.91%
037	95	92	169.23	11.844	169.15	9.1880	0.67735	5.43%	3.7501	7.39%
038	18	16	1.8437	0.34404	1.8325	0.25700	0.04543	14.02%	0.11706	14.60%
040	5	5	28.245	1.5887	28.245	1.5887	0.71050	5.62%	1.8764	9.68%
041	2	2								
042	3	3	0.63167	0.04252	0.63167	0.04252	0.02455	6.73%	0.01000	4.29%
101	1		1,255.0							
102	1		134.50							
103	1		37.300							
104	5	5	15.652	6.3869	15.652	6.3869	2.8563	40.81%	0.72800	10.57%
105	4	4	9.9025	3.6561	9.9025	3.6561	1.8281	36.92%	0.31000	11.33%
106	22	21	20.534	7.5833	19.417	3.0383	0.46882	15.65%	2.2297	
107	1		33.150							
108	8	8	2.4021	2.2404	1.9798	0.99964	0.24991	50.49%	0.25750	
109	20	20	192.20	43.831	200.02	32.026	5.0637	16.01%	11.892	7.21%
112	1		8.2350							
113	1		5.4650							
114	1		0.65150							
120	23	22	0.72427	0.02094	0.72706	0.01615	0.00244	2.22%	0.01023	4.20%
121	23	23	0.76965	0.03848	0.77652	0.03569	0.00526	4.60%	0.01524	4.15%
122	23	22	1.5837	0.05116	1.5774	0.03719	0.00561	2.36%	0.01915	3.73%

Analyte Group Code	Total # Labs Submitting	# Labs in Robust Cals	Mean	SD	Assigned Value - Robust Mean	AAFCO CS ffp - Robust sd	Uncertainty (U) - Robust	% RSD - Robust	Average Range (R-bar)	Horwitz %RSD
124	23	22	0.23076	0.02346	0.23160	0.02537	0.00382	10.95%	0.00492	4.98%
125	23	22	1.8763	0.05877	1.8821	0.06376	0.00961	3.39%	0.02330	3.64%
126	23	22	0.80339	0.02463	0.80305	0.02104	0.00317	2.62%	0.01081	4.13%
127	23	22	0.34250	0.02072	0.34207	0.01814	0.00273	5.30%	0.00748	4.70%
128	22	22	0.57238	0.03480	0.57486	0.02433	0.00367	4.23%	0.00857	4.35%
129	23	23	0.98470	0.03138	0.98832	0.03254	0.00480	3.29%	0.01731	4.01%
130	24	23	0.73644	0.04171	0.73692	0.04060	0.00599	5.51%	0.01149	4.19%
131	21	21	0.19041	0.04447	0.20075	0.01037	0.00160	5.16%	0.00516	5.09%
132	22	22	0.66465	0.02744	0.66361	0.02808	0.00423	4.23%	0.01288	4.25%
133	21	20	1.0008	0.05841	1.0052	0.05469	0.00865	5.44%	0.01337	4.00%
134	23	22	0.69309	0.02178	0.69502	0.02390	0.00360	3.44%	0.01005	4.22%
135	23	22	0.58695	0.01896	0.58349	0.01737	0.00262	2.98%	0.00738	4.34%
136	16	16	0.20812	0.03349	0.21260	0.03892	0.00688	18.31%	0.00604	5.05%
137	17	16	0.46086	0.03745	0.45734	0.04004	0.00708	8.76%	0.01695	4.50%
138	22	21	0.74662	0.04064	0.74811	0.02633	0.00406	3.52%	0.01196	4.18%
139	2									
160	8	8	0.85944	0.48921	0.85944	0.55477	0.13869	64.55%	0.05413	4.09%
161	2									
162	6	6	0.38558	0.29583	0.34859	0.25438	0.07343	72.97%	0.02117	4.69%
163	4									
164	4	3	0.11655	0.01902	0.11655	0.01902	0.01098	16.32%	0.01660	5.53%
165	6	6	1.5219	0.27842	1.5030	0.21591	0.06233	14.37%	0.02883	3.76%
166	2	2								
167	2	2								
361	1		0.00000							
365	1		0.00000							
400	4	4	0.50753	0.01881	0.50753	0.01881	0.00940	3.71%	0.01670	
516	8	8	0.16592	0.04108	0.14823	0.01513	0.00378	10.21%	0.01926	21.32%
518	11	9	0.15575	0.03090	0.16416	0.01714	0.00404	10.44%	0.00479	21.00%
520	11	10	6.6129	3.2781	7.9761	1.9708	0.44067	24.71%	0.44934	11.70%
526	11	8	0.24079	0.08900	0.23056	0.04249	0.01062	18.43%	0.05343	19.95%
529	3									
539	7	7	3.7232	0.97719	3.8484	0.86942	0.23236	22.59%	0.49270	13.06%
600	6	6	2.9517	1.5769					0.73333	
610	2	2								
642	1		94.900							
710	2	2								
714	1		0.63500							
716	1		16.245							
718	2	2								
720	1		0.45000							
722	1		4.5700							
724	1		17.985							
726	2	2								
728	1		0.41600							
732	1		0.39500							
736	1		0.00100							
738	1		0.00000							
740	2									
744	1		0.00000							
746	1		0.00000							
748	1		0.00000							
750	2									
752	1		0.00000							
754	1		0.41650							
756	1		1.5885							
758	1		22.790							
762	1		20.960							
766	1		52.825							

Horwitz %RSD	
Average Range (R-bar)	
% RSD - Robust	
Uncertainty (U) - Robust	
AAFCCO CS ffp - Robust sd	
Assigned Value - Robust Mean	
SD	
Mean	2.9250
# Labs in Robust Calcs	1
Total # Labs Submitting	772
Analyte Group Code	