

**AAFCO Check Sample Program**  
**Analyte Group Report**  
**Sort by Method**  
**Proficiency Testing**  
**Sample # 201432**  
**Poultry Layer Feed**



**AAFCO**  
**Check Sample Program**



Issue Date : 01/31/2015

Analyte Group Code	Total # Labs Submitting	# Labs Included in Method Calcs	Mean	SD	Assigned Value - Robust Mean	AAFCO CS ttp - Robust sd	Uncertainty (U) - Robust	% RSD - Robust	Average Range (R-bar)	Horwitz %RSD (FAPAS Exp.)
000	2	0								
001	78	70	9.4015	0.27457	9.3723	0.29096	0.02360	3.10%	0.09197	3.02%
002	212	206	16.823	0.35549	16.816	0.30679	0.01493	1.82%	0.17343	2.73%
003	157	140	3.4249	0.22718	3.4216	0.23557	0.01356	6.88%	0.07860	3.60%
004	133	125	4.6492	0.49345	4.6146	0.44065	0.02712	9.55%	0.15697	3.42%
005	142	133	11.799	0.61846	11.861	0.41901	0.02495	3.53%	0.16728	2.90%
006	4	4	4.8500	0.20347	4.8500	0.20347	0.07194	4.20%	0.10000	3.39%
008	54	50	6.4693	0.59836	6.4128	0.52262	0.05125	8.15%	0.20598	3.23%
009	51	46	18.141	1.0987	18.006	1.0049	0.10151	5.58%	0.46155	2.70%
010	16	14	9.5639	0.51657	9.5583	0.55171	0.10073	5.77%	0.11800	3.01%
011	77	70	10.198	0.31464	10.180	0.30025	0.02452	2.95%	0.11893	2.98%
012	37	34	30.452	2.2471	30.581	2.1870	0.25773	7.15%	0.44907	2.46%
013	62	56	4.5271	0.47197	4.5530	0.48071	0.04352	10.56%	0.16239	3.42%
015	16	13	68.716	17.538	65.810	18.997	3.4684	28.87%	3.5117	10.68%
017	13	11	6.8841	0.73300	6.8084	0.56094	0.11450	8.24%	0.71250	15.85%
019	150	138	3.4843	0.19160	3.4846	0.17473	0.01019	5.01%	0.06906	3.59%
021	16	15	0.60906	0.24766	0.65123	0.24995	0.04418	38.38%	0.06611	23.85%
022	86	81	14.456	1.7667	14.407	1.5839	0.12148	10.99%	0.80744	13.91%
023	1		7.6000							
025	85	80	148.76	16.817	148.26	13.713	1.0708	9.25%	3.9846	9.27%
027	88	84	0.26511	0.01607	0.26487	0.01524	0.00116	5.75%	0.00583	5.62%
028	97	90	150.16	10.248	150.65	10.609	0.76165	7.04%	6.1127	9.25%
031	150	146	0.60484	0.05450	0.60227	0.02725	0.00158	4.52%	0.01714	4.87%
032	98	88	0.91050	0.04589	0.90746	0.05035	0.00365	5.55%	0.02332	4.53%
033	83	75	0.56862	0.05094	0.57597	0.03975	0.00314	6.90%	0.01291	4.91%
034	15	13	0.57165	0.05119	0.57903	0.06396	0.01209	11.05%	0.19983	24.34%
035	102	91	0.19922	0.01593	0.19994	0.01517	0.00108	7.59%	0.00661	5.90%
036	34	31	0.21037	0.02894	0.20829	0.02561	0.00315	12.29%	0.00589	5.86%
037	90	82	110.46	9.5141	110.14	8.3434	0.62890	7.58%	5.0501	9.77%
038	20	16	1.2485	0.15131	1.2168	0.19640	0.03186	16.14%	0.08566	21.39%
040	2	0								
041	1		0.38300							
042	2	0								
065	1		0.00000							
079	1		0.00000							
091	1		0.00000							
101	1		2,318.0							
102	2	0								
103	2	0								
104	3	3	6.8700	1.5775	6.8700	1.5775	0.64401	22.96%	0.63333	15.83%
105	3	2	3.5200	0.39598	3.3667	0.38592	0.15755	11.46%	0.03333	17.92%
106	21	19	4.7816	1.7864	4.7840	1.5055	0.23231	31.47%	0.46675	48.87%
107	1		12.950							
108	4	4	1.6200	0.80405	1.6200	0.80405	0.28428	49.63%	0.08000	59.00%
109	22	19	27.762	13.341	29.429	13.381	2.0648	45.47%	1.5672	12.29%
112	1		5.5850							
113	1		0.77900							
114	1		0.19050							

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120	25	22	0.86962	0.02930	0.87747	0.02216	0.00320	2.53%	0.01064	4.56%
121	23	22	1.0264	0.04186	1.0343	0.03269	0.00482	3.16%	0.02390	4.43%
122	23	20	1.4129	0.05314	1.4065	0.04112	0.00620	2.92%	0.02805	4.20%
124	22	20	0.30068	0.02112	0.29925	0.02339	0.00353	7.82%	0.00813	5.50%
125	24	22	3.0737	0.13569	3.0746	0.10507	0.01549	3.42%	0.03878	3.67%
126	23	21	0.73840	0.01946	0.74045	0.01651	0.00255	2.23%	0.00939	4.70%
127	23	20	0.44105	0.01830	0.44109	0.01278	0.00193	2.90%	0.01067	5.14%
128	25	22	0.62256	0.02022	0.62060	0.02642	0.00374	4.26%	0.01590	4.84%
129	23	21	1.3683	0.03904	1.3657	0.04331	0.00653	3.17%	0.02280	4.22%
130	31	28	0.74080	0.03736	0.74215	0.02508	0.00324	3.38%	0.01904	4.69%
131	29	27	0.27965	0.02207	0.28336	0.01628	0.00214	5.75%	0.00838	5.55%
132	25	23	0.75698	0.02810	0.75492	0.03140	0.00453	4.16%	0.01108	4.68%
133	21	20	1.1217	0.12685	1.0965	0.04738	0.00731	4.32%	0.02100	4.39%
134	23	22	0.78783	0.05605	0.78982	0.05059	0.00763	6.41%	0.01358	4.64%
135	25	21	0.59718	0.02520	0.59752	0.01965	0.00284	3.29%	0.00961	4.87%
136	15	12	0.21388	0.01261	0.21166	0.01441	0.00272	6.81%	0.00606	5.84%
137	18	18	0.50983	0.05129	0.50983	0.05817	0.00969	11.41%	0.01686	5.01%
138	25	24	0.78175	0.04056	0.78129	0.03798	0.00537	4.86%	0.01424	4.65%
139	4	3	0.04000	0.06928	0.05375	0.06290	0.02224	117.02%	0.00250	7.41%
150	8	8	1,096.9	233.40	1,057.4	191.76	47.940	18.13%	65.675	#DIV/0!
160	4	4	0.29463	0.10753	0.29463	0.10753	0.03802	36.50%	0.01825	5.51%
161	1		0.00000							
162	5	4	0.37763	0.06531	0.48210	0.24036	0.07601	49.86%	0.02300	5.06%
163	2	0								
164	4	4	0.40650	0.15505	0.40650	0.15505	0.05482	38.14%	0.04650	5.21%
165	5	5	2.2145	0.26802	2.2145	0.26802	0.08475	12.10%	0.06180	3.88%
166	1		0.62850							
167	1		0.63550							
200	1		0.00000							
210	1		2.4200							
400	4	4	0.55348	0.03475	0.55348	0.03475	0.01229	6.28%	0.00480	#DIV/0!
516	11	10	0.08729	0.01965	0.08757	0.02167	0.00484	24.74%	0.00609	33.81%
518	17	15	0.07659	0.03785	0.08525	0.02893	0.00511	33.93%	0.00716	33.97%
520	17	16	2.0362	0.53662	2.0389	0.54631	0.09658	26.79%	0.13180	19.55%
526	14	12	0.04471	0.05527	0.01565	0.01838	0.00361	117.46%	0.00529	45.62%
529	4	3	9.8050	14.129	9.3538	11.571	4.0911	123.71%	0.54250	15.00%
539	11	9	1.9455	0.32811	2.0085	0.38771	0.08670	19.30%	0.11573	19.60%
600	6	4	2.8550	0.79839					1.6667	
610	2	0								
620	1		1,025.0							
640	1		110.30							
650	1		135.00							