

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



**Sample # 201621**  
**Cattle Feed Supplement**  
**Regular Program**

**# Labs Reporting: 170**  
**Issue Date : 02/29/2016**

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	5	5	14.373	9.2911	14.373	9.2911	4.1551	64.64%	0.17786	2.64%
001	67	66	6.4777	0.61489	6.4692	0.51655	0.06358	7.98%	0.10475	3.02%
002	174	168	39.734	0.51644	39.757	0.43744	0.03375	1.10%	0.21668	1.59%
003	120	118	2.7212	0.36493	2.7249	0.35069	0.03228	12.87%	0.12376	3.44%
004	98	94	8.1335	1.9422	8.1347	2.1097	0.21760	25.93%	0.23977	2.92%
005	109	103	31.696	0.79197	31.749	0.56549	0.05572	1.78%	0.23120	1.77%
006	6	6	3.0525	1.0679	3.0525	1.2110	0.49439	39.67%	0.14833	3.38%
007	1		0.02500							
008	53	51	9.0540	0.83328	9.1385	0.88610	0.12408	9.70%	0.21037	2.87%
009	46	45	19.947	1.2716	19.952	1.4158	0.21105	7.10%	0.45447	2.24%
010	19	19	6.5123	1.0734	6.5138	0.92573	0.21238	14.21%	0.17896	3.02%
011	65	64	8.6702	0.78164	8.6011	0.83889	0.10486	9.75%	0.13460	2.89%
012	23	23	8.6198	3.0440	8.4036	2.2589	0.47101	26.88%	0.19904	2.90%
013	43	42	3.4635	0.51836	3.4981	0.46835	0.07227	13.39%	0.18683	3.31%
015	11	11	291.04	75.435	291.04	85.543	25.792	29.39%	6.5176	6.81%
017	11	9	6.3156	1.5218	6.7086	2.0960	0.69867	31.24%	0.41000	12.01%
019	119	114	9.4280	0.47489	9.4123	0.48427	0.04536	5.15%	0.13330	2.85%
021	22	21	10.389	1.8616	10.402	1.6994	0.37083	16.34%	0.54074	11.24%
022	84	81	182.72	11.048	182.99	11.594	1.2882	6.34%	5.0534	7.30%
025	74	71	619.37	96.870	620.40	94.463	11.211	15.23%	19.250	6.08%
027	79	77	0.73447	0.05068	0.73802	0.04168	0.00475	5.65%	0.03181	4.19%
028	74	71	446.29	23.722	444.80	23.290	2.7640	5.24%	10.679	6.39%
031	119	114	0.56456	0.03617	0.56547	0.03098	0.00290	5.48%	0.01189	4.36%
032	92	88	1.0547	0.07889	1.0564	0.07379	0.00787	6.99%	0.02395	3.97%
033	53	51	4.1747	0.15930	4.1605	0.14450	0.02023	3.47%	0.06092	3.23%
034	21	19	3.7959	0.38376	3.7852	0.47374	0.10868	12.52%	0.17819	13.09%
035	85	83	1.4559	0.14968	1.4569	0.12512	0.01373	8.59%	0.03091	3.78%
036	32	31	0.85481	0.06512	0.85552	0.06456	0.01159	7.55%	0.01355	4.09%
037	85	83	641.33	38.224	640.81	37.991	4.1700	5.93%	14.903	6.05%
038	16	15	4.6927	0.26382	4.6060	0.35554	0.09180	7.72%	0.29967	12.71%
040	3	3	9.5759	0.40450	9.5759	0.40450	0.23354	4.22%	0.14717	11.39%
041	3	2							0.15500	
042	2	2								
051	16	15	264.18	24.213	263.71	26.408	6.8185	10.01%	10.471	6.91%
061	19	19	244.27	12.905	243.79	13.807	3.1676	5.66%	11.483	6.99%
064	1		2.2500							
065	22	22	415.29	25.146	417.01	20.379	4.3449	4.89%	15.907	6.45%
073	1		0.00000							
101	2	2								
102	1		77.100							
103	1		10.650							
104	1		4.5000							
105	1		1.3000							
106	24	24	43.010	14.589	42.246	12.358	2.5225	29.25%	4.9872	
108	7	7	8.0976	8.4954	8.0976	9.6338	3.6412	118.97%	1.0752	
109	21	20	85.815	15.626	83.024	10.878	2.4323	13.10%	3.3094	
112	1		4.9300							
113	1		0.96650							

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114	1		0.27550							
115	9	8	7.4126	8.3965	9.7048	11.479	4.0583	118.28%	0.20325	2.84%
120	16	16	0.63776	0.02278	0.64192	0.02361	0.00590	3.68%	0.01445	4.28%
121	16	16	0.76908	0.04798	0.76439	0.04338	0.01085	5.68%	0.01278	4.16%
122	16	16	0.92863	0.03104	0.92417	0.03564	0.00891	3.86%	0.01381	4.05%
124	16	15	0.24291	0.01866	0.24545	0.02292	0.00592	9.34%	0.01096	4.94%
125	16	15	2.2385	0.05081	2.2297	0.05906	0.01525	2.65%	0.02345	3.55%
126	16	16	0.60898	0.01401	0.60701	0.01645	0.00411	2.71%	0.01309	4.31%
127	16	15	0.31799	0.01485	0.32025	0.01512	0.00390	4.72%	0.00976	4.75%
128	16	16	0.40853	0.02789	0.40963	0.02344	0.00586	5.72%	0.01195	4.57%
129	16	15	0.87694	0.02055	0.87620	0.02486	0.00642	2.84%	0.01277	4.08%
130	16	16	0.50391	0.02718	0.50634	0.02711	0.00678	5.35%	0.01234	4.43%
131	17	17	0.18062	0.02079	0.18282	0.02315	0.00562	12.66%	0.00636	5.17%
132	16	16	0.51391	0.01382	0.51389	0.01477	0.00369	2.87%	0.01043	4.42%
133	14	14	0.81456	0.04697	0.81666	0.04504	0.01204	5.52%	0.02350	4.12%
134	16	16	0.54770	0.02878	0.54853	0.02941	0.00735	5.36%	0.01324	4.38%
135	16	16	0.45307	0.02504	0.45300	0.02398	0.00600	5.29%	0.01170	4.51%
136	11	10	0.17630	0.02298	0.17706	0.02434	0.00770	13.75%	0.00509	5.19%
137	13	13	0.38795	0.03624	0.38745	0.04001	0.01110	10.33%	0.01395	4.61%
138	16	16	0.57297	0.02519	0.57622	0.02092	0.00523	3.63%	0.01193	4.35%
139	2									
160	3	3	0.31633	0.12166	0.31633	0.12166	0.07024	38.46%	0.01867	4.76%
161	1		0.00000							
162	3	3	0.30400	0.09382	0.30400	0.09382	0.05417	30.86%	0.03333	4.78%
163	1		0.00000							
164	1		0.49250							
165	3	3	1.3735	0.26285	1.3735	0.26285	0.15176	19.14%	0.03967	3.81%
166	2	2								
167	2	2								
361	1		195.00							
365	1		400.50							
400	4	4	0.42475	0.01202	0.42475	0.01202	0.00601	2.83%	0.00748	
516	10	9	1.4278	0.11900	1.4278	0.13494	0.04498	9.45%	0.15374	15.16%
518	12	10	0.29482	0.09884	0.30261	0.09311	0.02945	30.77%	0.02291	19.15%
520	9	8	9.7125	3.0727	9.7125	3.4845	1.2319	35.88%	1.2483	11.36%
526	9	8	0.72241	0.08733	0.73107	0.07786	0.02753	10.65%	0.04275	16.77%
529	3									
539	6	6	5.4095	1.3217	5.4095	1.4988	0.61189	27.71%	0.49753	12.41%
710	1		0.00700							
718	1		0.00700							
726	1		1.3805							
728	1		0.09100							
736	1		0.00000							
754	1		0.09000							
756	1		1.3850							