

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



**Sample # 201625**  
**Swine Feed, Medicated**  
**Regular Program**

**# Labs Reporting: 198**  
**Issue Date : 06/30/2016**

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	1		0.40000							
001	68	67	8.3595	0.48294	8.3380	0.33393	0.04080	4.00%	0.10812	2.91%
002	198	197	20.039	0.37995	20.046	0.28798	0.02052	1.44%	0.16666	2.23%
003	153	149	4.3536	0.49645	4.3487	0.52572	0.04307	12.09%	0.10872	3.21%
004	122	121	3.6294	0.32863	3.6256	0.32878	0.02989	9.07%	0.15565	3.29%
005	136	134	8.0146	0.17715	8.0216	0.10921	0.00943	1.36%	0.05381	2.92%
006	7	7	7.2977	1.1702	7.2977	1.3270	0.50157	18.18%	0.29937	2.97%
008	57	55	5.0021	0.65364	4.9945	0.63918	0.08619	12.80%	0.19899	3.14%
009	47	45	10.351	0.86360	10.432	0.97396	0.14519	9.34%	0.23642	2.81%
010	33	31	8.7292	0.63323	8.7359	0.61343	0.11017	7.02%	0.12197	2.89%
011	82	80	9.2715	0.29933	9.2591	0.32129	0.03592	3.47%	0.09345	2.86%
012	33	32	33.599	1.8634	33.688	2.0603	0.36422	6.12%	0.32512	1.72%
013	53	53	5.5914	0.54405	5.5521	0.58541	0.08041	10.54%	0.17318	3.09%
015	12	12	162.29	15.761	161.71	16.089	4.6444	9.95%	3.0066	7.44%
017	14	13	13.073	1.1283	12.895	1.4252	0.39528	11.05%	0.73614	10.89%
019	148	146	1.0285	0.05614	1.0265	0.05722	0.00474	5.57%	0.02366	3.98%
021	19	19	1.0731	0.26642	1.0768	0.29413	0.06748	27.31%	0.07239	15.82%
022	92	90	191.89	26.200	192.51	25.838	2.7236	13.42%	5.7107	7.25%
023	1		31.800							
025	74	73	368.56	40.273	369.22	34.151	3.9971	9.25%	11.134	6.57%
027	97	95	0.20312	0.01269	0.20235	0.01283	0.00132	6.34%	0.00587	5.09%
028	90	89	129.57	9.3429	129.50	8.8970	0.94308	6.87%	3.9899	7.69%
031	142	139	0.82627	0.03991	0.82494	0.03732	0.00317	4.52%	0.01611	4.12%
032	103	102	1.1318	0.06897	1.1294	0.06426	0.00636	5.69%	0.02104	3.93%
033	68	66	2.2058	0.11210	2.2054	0.08383	0.01032	3.80%	0.03148	3.55%
034	20	19	0.84725	0.16952	0.88980	0.21232	0.04871	23.86%	0.14877	16.28%
035	98	97	0.78026	0.05254	0.77770	0.05163	0.00524	6.64%	0.01464	4.15%
036	34	33	0.27128	0.01986	0.27192	0.01845	0.00321	6.79%	0.00583	4.87%
037	97	94	286.55	25.640	286.55	26.256	2.7081	9.16%	9.2443	6.83%
038	15	15	1.3532	0.24009	1.3592	0.25957	0.06702	19.10%	0.14515	15.27%
040	2	2								
041	3	3	1.7600	0.10827	1.7600	0.10827	0.06251	6.15%	0.18977	14.69%
042	3	3	1.3880	0.02546	1.3880	0.02546	0.01470	1.83%	0.02667	3.81%
050	7	7	44.894	5.9564	44.894	6.7545	2.5530	15.05%	1.6271	9.02%
077	2	2								
086	6	6	141.99	24.941	140.91	25.722	10.501	18.25%	5.9167	7.60%
088	1		4.9000							
093	3	3	17.443	3.6882	17.443	3.6882	2.1294	21.14%	2.1467	10.40%
101	4	4	1,020.2	632.83	1,020.2	632.83	316.42	62.03%	57.293	5.64%
102	2	2								
103	2	2								
104	3	3	19.947	3.6922	19.947	3.6922	2.1317	18.51%	0.54667	10.20%
105	5	5	11.324	2.6484	11.324	2.6484	1.1844	23.39%	1.0502	11.10%
106	21	20	8.4751	2.6915	8.6243	3.0034	0.67157	34.82%	1.0684	
108	5	5	1.7138	0.23542	1.7138	0.23542	0.10528	13.74%	0.40400	
109	20	19	116.77	27.795	113.61	18.528	4.2505	16.31%	4.5939	
112	2	2								
113	1		3.2750							

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114	1		0.53600							
120	20	19	0.97494	0.02493	0.97553	0.03079	0.00706	3.16%	0.01360	4.01%
121	20	19	1.2921	0.05421	1.2971	0.04804	0.01102	3.70%	0.02380	3.85%
122	20	20	1.9934	0.06738	1.9985	0.06066	0.01356	3.04%	0.03695	3.60%
124	21	20	0.32755	0.02132	0.32519	0.02472	0.00553	7.60%	0.00860	4.74%
125	20	20	3.4933	0.09446	3.4929	0.12059	0.02697	3.45%	0.05403	3.31%
126	20	20	0.87030	0.02215	0.87243	0.02366	0.00529	2.71%	0.02039	4.08%
127	20	19	0.51783	0.02755	0.51849	0.02414	0.00554	4.66%	0.00761	4.42%
128	20	20	0.81579	0.03456	0.81303	0.04064	0.00909	5.00%	0.01690	4.13%
129	20	19	1.5847	0.02524	1.5868	0.02967	0.00681	1.87%	0.02056	3.73%
130	22	22	1.2921	0.06880	1.2926	0.06129	0.01307	4.74%	0.02388	3.85%
131	21	21	0.29845	0.01894	0.29621	0.02128	0.00464	7.18%	0.00829	4.80%
132	20	20	0.93368	0.02459	0.93462	0.02229	0.00498	2.39%	0.01564	4.04%
133	19	19	1.1234	0.06823	1.1261	0.06407	0.01470	5.69%	0.02599	3.93%
134	20	20	0.94427	0.05248	0.95145	0.05574	0.01246	5.86%	0.02533	4.03%
135	21	21	0.76712	0.02754	0.76531	0.03167	0.00691	4.14%	0.01505	4.16%
136	11	11	0.23504	0.02692	0.23646	0.02718	0.00819	11.49%	0.00609	4.97%
137	16	15	0.64934	0.06687	0.63061	0.06675	0.01723	10.58%	0.02178	4.29%
138	20	20	0.92597	0.03837	0.92226	0.04189	0.00937	4.54%	0.02046	4.05%
139	3									
160	3	2							0.01000	
162	3	2							0.00000	
163	5	5	3.0990	0.26985	3.0990	0.26985	0.12068	8.71%	0.03600	3.37%
164	3	3	0.39500	0.22765	0.39500	0.22765	0.13143	57.63%	0.07000	4.60%
165	5	5	2.9819	0.24548	2.9819	0.24548	0.10978	8.23%	0.00880	3.39%
166	2	2								
167	2	2								
350	1		46,595							
377	1		93,141							
393	1		11,940							
400	6	5	0.47080	0.01429	0.47080	0.01429	0.00639	3.03%	0.00360	
516	8	8	0.36979	0.02963	0.36930	0.06376	0.02254	17.27%	0.02939	18.58%
518	9	9	0.08194	0.01133	0.07901	0.01561	0.00520	19.76%	0.00642	22.00%
520	6	6	3.0669	1.3174	3.0669	1.4939	0.60989	48.71%	0.25550	13.51%
526	8	6	0.11625	0.05024	0.14390	0.09218	0.03763	64.06%	0.04682	21.42%
539	4	4	2.7525	0.61853	2.7525	0.61853	0.30926	22.47%	0.29100	13.74%