

AAFCO Check Sample Program

Analyte Group Report

Sort by Method

Proficiency Testing

Sample # 201422

Swine Grower, Medicated



AAFCO

Check Sample Program

Issue Date : 03/31/2014

Analyte Group Code	Total # Labs Submitting	# Labs Included in Calculations	Mean	SD	Assigned Value - Robust Mean	AAFCO CS ffp - Robust sd	Uncertainty (U) - Robust	% RSD - Robust	Average Range (R-bar)	Horwitz %RSD (FAPAS Exp.)
000	1		0.01300							
001	53	48	9.5198	0.59516	9.6256	0.36948	0.03658	3.84%	0.09102	3.01%
002	155	139	17.446	0.31964	17.455	0.24922	0.01434	1.43%	0.10145	2.71%
003	113	105	3.4449	0.24968	3.4238	0.18042	0.01211	5.27%	0.07499	3.60%
004	94	88	4.2451	0.38126	4.2465	0.38442	0.02834	9.05%	0.10752	3.47%
005	100	92	6.3828	0.18447	6.4001	0.17987	0.01298	2.81%	0.05341	3.23%
006	9	9	8.1667	1.6584	8.1667	1.8806	0.44327	23.03%	0.23556	3.09%
008	34	32	6.4142	0.56406	6.3388	0.65222	0.07909	10.29%	0.21647	3.23%
009	27	25	11.246	1.2148	11.240	1.3168	0.18261	11.72%	0.19077	2.93%
010	7	6	9.8025	0.62848	9.8002	0.70847	0.20452	7.23%	0.11500	3.00%
011	51	47	10.446	0.22656	10.420	0.21815	0.02182	2.09%	0.08132	2.96%
012	22	19	38.656	1.9480	38.369	2.0560	0.31725	5.36%	0.39019	2.36%
013	36	32	4.4439	0.37170	4.4269	0.40048	0.04787	9.05%	0.15017	3.44%
014	1		14.000							
015	14	12	189.10	21.385	188.87	28.307	5.3495	14.99%	5.8893	8.89%
017	10	9	10.101	0.99710	9.7885	0.81571	0.18240	8.33%	0.35500	14.88%
019	117	108	1.2186	0.06521	1.2191	0.06200	0.00409	5.09%	0.02632	4.31%
021	19	17	1.0949	0.30429	1.1476	0.31962	0.05185	27.85%	0.09054	21.61%
022	66	62	183.27	18.947	184.32	17.892	1.5693	9.71%	5.6970	8.93%
025	66	61	375.46	37.229	374.83	29.450	2.5830	7.86%	9.0901	7.89%
027	64	58	0.20775	0.01190	0.20702	0.01298	0.00116	6.27%	0.00476	5.86%
028	69	65	67.809	4.5464	67.466	4.0286	0.34293	5.97%	2.5949	10.64%
031	115	103	0.76035	0.03231	0.76014	0.03204	0.00216	4.22%	0.01255	4.67%
032	67	60	0.82338	0.05048	0.82493	0.04549	0.00396	5.51%	0.02191	4.61%
033	68	61	0.61036	0.06816	0.62580	0.04330	0.00380	6.92%	0.01270	4.84%
034	21	18	0.54244	0.13820	0.55995	0.15433	0.02440	27.56%	0.02426	24.48%
035	73	68	0.20657	0.01485	0.20702	0.01320	0.00111	6.37%	0.00695	5.86%
036	28	27	0.28128	0.01694	0.28289	0.01429	0.00191	5.05%	0.00909	5.55%
037	78	70	266.59	18.231	265.84	17.511	1.4203	6.59%	8.5336	8.38%
038	14	12	0.94639	0.17631	0.92725	0.20354	0.03992	21.95%	0.07294	22.43%
040	1		3.0062							
041	1		2.1600							
042	1		0.35000							
050	5	4	52.213	2.9276	41.771	23.485	7.4266	56.22%	1.5161	11.56%
057	3	3	4.9066	1.8974	4.9066	1.8974	0.77462	38.67%	0.17960	16.78%
065	1		2.7700							
077	1		99.650							
101	1		1,181.6							
102	1		91.700							
103	1		25.500							
104	3	3	7.0883	2.4769	7.0883	2.4769	1.0112	34.94%	0.18333	15.74%
105	1		1.9750							
106	15	14	3.4060	1.8985	3.5533	2.1197	0.38701	59.65%	0.29193	51.46%

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107	1		46.300							
108	3	3	0.89333	0.53086	0.89333	0.53086	0.21672	59.42%	0.08000	65.44%
109	11	10	59.819	8.5597	58.638	8.2360	1.7559	14.05%	3.5964	10.90%
111	1		5.7000							
113	1		1.6700							
114	1		0.51500							
120	18	15	0.87891	0.03225	0.88722	0.01822	0.00322	2.05%	0.01088	4.55%
121	18	15	1.0377	0.03168	1.0448	0.03065	0.00526	2.93%	0.01606	4.42%
122	18	16	1.4765	0.06589	1.4630	0.03316	0.00569	2.27%	0.01528	4.17%
124	17	15	0.36468	0.04202	0.35558	0.03021	0.00518	8.50%	0.00869	5.34%
125	18	16	3.0299	0.12432	3.0212	0.09981	0.01712	3.30%	0.03736	3.68%
126	18	16	0.82299	0.02458	0.82243	0.02230	0.00382	2.71%	0.01162	4.61%
127	18	15	0.46217	0.03095	0.46373	0.02024	0.00347	4.36%	0.00959	5.09%
128	18	16	0.69848	0.01765	0.70018	0.02095	0.00359	2.99%	0.00674	4.74%
129	18	16	1.4063	0.04236	1.4107	0.04095	0.00702	2.90%	0.01329	4.20%
130	26	24	1.0049	0.04692	1.0017	0.04545	0.00643	4.54%	0.01698	4.46%
131	18	17	0.32964	0.01625	0.32902	0.01266	0.00217	3.85%	0.00490	5.41%
132	18	15	0.76659	0.03175	0.76404	0.03289	0.00564	4.31%	0.00634	4.67%
133	14	12	1.1132	0.07065	1.1144	0.06049	0.01186	5.43%	0.01762	4.37%
134	18	16	0.79560	0.04386	0.79093	0.04402	0.00755	5.57%	0.01688	4.64%
135	18	16	0.71424	0.02442	0.71664	0.02450	0.00420	3.42%	0.01294	4.72%
136	12	11	0.21736	0.01871	0.21575	0.01618	0.00330	7.50%	0.00483	5.82%
137	14	12	0.51454	0.05200	0.53220	0.03148	0.00617	5.92%	0.01296	4.97%
138	18	16	0.86527	0.03427	0.86439	0.02919	0.00501	3.38%	0.00901	4.57%
139	3	2	0.00000	0.00000	0.05500	0.09526	0.03889	173.21%	0.00333	7.38%
143	1		1.1700							
160	3	3	0.12683	0.05557	0.12683	0.05557	0.02268	43.81%	0.00500	6.38%
161	1		0.00000							
162	4	4	0.45325	0.44141	0.45325	0.44141	0.15606	97.39%	0.03050	5.11%
163	5	4	3.2663	0.67114	3.1330	0.65314	0.20654	20.85%	0.11080	3.65%
164	4	4	0.42738	0.40764	0.42738	0.40764	0.14412	95.38%	0.03975	5.17%
165	4	3	2.5520	0.08802	2.4390	0.23715	0.08385	9.72%	0.11600	3.82%
166	1		0.28350							
167	1		0.72200							
400	3	3	0.52242	0.01410	0.52242	0.01410	0.00576	2.70%	0.00237	#DIV/0!
516	8	8	0.31926	0.17199	0.26613	0.08773	0.02193	32.96%	0.03006	27.87%
518	10	8	0.09498	0.01492	0.09410	0.01312	0.00309	13.94%	0.00464	33.39%
520	8	7	4.5778	1.6020	4.5111	1.4949	0.39952	33.14%	0.39714	17.03%
526	8	7	0.13124	0.07129	0.16456	0.02483	0.00664	15.09%	0.01691	30.30%
529	1		19.000							
539	6	6	2.3489	0.90561	2.1958	0.38921	0.11235	17.73%	0.28883	19.30%
600	5	4	0.65000	0.76811					0.24000	
601	1		2.4800							
610	3	3	283.33	61.101					46.667	
620	2	0								
630	1		3.2150							
640	1		88.500							
650	3	3	50.050	32.277					3.2333	