

# AAFCO Check Sample Program

Analyte Group Report

Sort by Method

Proficiency Testing

Sample # 201427

Calf Starter/Grower, Medicated



# AAFCO

Check Sample Program

Issue Date : 08/31/2014

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	2	0								
001	71	61	11.284	0.28900	11.275	0.29473	0.02527	2.61%	0.09874	2.92%
002	209	193	17.475	0.29602	17.480	0.26147	0.01291	1.50%	0.13368	2.71%
003	150	138	3.8878	0.33334	3.8806	0.33648	0.01962	8.67%	0.08906	3.52%
004	130	119	5.6425	0.42133	5.6290	0.41984	0.02624	7.46%	0.15595	3.30%
005	149	135	7.5412	0.24091	7.5468	0.24943	0.01465	3.31%	0.07022	3.14%
006	10	10	6.3940	1.1249	6.5112	1.0216	0.22843	15.69%	0.16800	3.22%
008	56	52	7.6360	0.38253	7.6277	0.32725	0.03092	4.29%	0.24214	3.13%
009	47	46	18.852	0.69702	18.881	0.68596	0.07075	3.63%	0.39629	2.67%
010	15	14	11.506	0.75519	11.465	0.59775	0.10913	5.21%	0.12667	2.92%
011	81	75	12.585	0.56452	12.564	0.56031	0.04430	4.46%	0.14183	2.87%
012	30	28	27.481	1.4879	27.459	1.4792	0.19422	5.39%	0.32882	2.50%
013	61	54	5.0184	0.62093	5.0343	0.64001	0.05942	12.71%	0.14516	3.36%
014	1		26.270							
015	16	16	73.258	10.513	74.443	9.1862	1.6239	12.34%	3.3488	10.46%
017	14	12	7.9171	1.9443	7.9127	0.94452	0.18524	11.94%	0.28692	15.44%
019	156	138	1.1797	0.06518	1.1815	0.06142	0.00353	5.20%	0.02374	4.33%
021	22	20	1.2545	0.22771	1.2622	0.22437	0.03462	17.78%	0.08275	21.25%
022	90	84	24.509	2.2092	24.302	2.2372	0.16768	9.21%	1.1946	12.70%
025	90	80	207.50	23.134	206.68	19.485	1.4857	9.43%	5.9663	8.75%
027	94	86	0.34384	0.02166	0.34253	0.01411	0.00104	4.12%	0.00742	5.37%
028	92	85	125.82	6.6804	125.96	7.3019	0.54730	5.80%	3.3809	9.54%
031	155	146	0.69913	0.03226	0.69932	0.02541	0.00145	3.63%	0.01529	4.74%
032	97	89	1.2523	0.08284	1.2575	0.07150	0.00519	5.69%	0.02631	4.28%
033	71	64	0.89981	0.07444	0.90929	0.06369	0.00546	7.00%	0.01736	4.53%
034	26	24	0.61369	0.15102	0.60977	0.12845	0.01817	21.07%	0.06116	24.12%
035	110	105	0.35849	0.02749	0.35813	0.01694	0.00115	4.73%	0.01246	5.33%
036	34	32	0.36845	0.02262	0.36903	0.02130	0.00262	5.77%	0.01223	5.30%
037	94	86	140.57	9.6281	140.26	9.0932	0.67777	6.48%	4.4204	9.36%
038	20	17	1.4864	0.15621	1.4922	0.18633	0.03023	12.49%	0.14469	20.64%
040	4	4	10.199	0.51691	10.199	0.51691	0.18276	5.07%	0.70550	14.78%
041	2	0								
042	3	3	0.51167	0.02754	0.51167	0.02754	0.01124	5.38%	0.01000	5.01%
054	15	13	34.869	1.6205	35.125	1.8755	0.35444	5.34%	1.0003	11.91%
057	2	0								
101	2	0								
102	1		84.150							
103	1		25.900							
104	3	3	8.4567	0.62170	8.4567	0.62170	0.25381	7.35%	0.34000	15.27%
105	1		4.3650							
106	21	20	11.856	5.4136	12.675	5.3466	0.82499	42.18%	1.3862	41.25%
107	1		28.400							
108	8	7	3.2929	0.73004	3.4996	1.0135	0.25338	28.96%	0.28000	51.60%

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109	23	21	88.977	18.268	89.658	18.289	2.7572	20.40%	2.7476	10.12%
113	1		1.1400							
114	1		0.30050							
120	22	20	0.81839	0.03585	0.81601	0.02658	0.00401	3.26%	0.01328	4.62%
121	22	20	1.2467	0.05181	1.2391	0.03974	0.00613	3.21%	0.01912	4.29%
122	22	19	1.5669	0.04817	1.5727	0.05170	0.00779	3.29%	0.03704	4.12%
124	20	16	0.31374	0.02101	0.31381	0.02291	0.00372	7.30%	0.00947	5.45%
125	23	20	3.1849	0.08661	3.1788	0.09539	0.01438	3.00%	0.03162	3.64%
126	23	21	0.77067	0.01868	0.77411	0.01734	0.00256	2.24%	0.01126	4.66%
127	21	20	0.44566	0.01850	0.44534	0.01574	0.00249	3.53%	0.00974	5.13%
128	23	20	0.61374	0.02927	0.61778	0.02781	0.00419	4.50%	0.01326	4.85%
129	23	21	1.2143	0.04165	1.2143	0.05234	0.00772	4.31%	0.01633	4.31%
130	24	23	0.77188	0.04067	0.77058	0.03889	0.00573	5.05%	0.01516	4.66%
131	21	19	0.26104	0.01715	0.25952	0.01328	0.00205	5.12%	0.01058	5.64%
132	23	21	0.78506	0.02526	0.78768	0.02469	0.00364	3.13%	0.01845	4.65%
133	19	18	0.94150	0.03719	0.94695	0.03598	0.00584	3.80%	0.02042	4.50%
134	23	22	0.77714	0.04090	0.77939	0.03474	0.00524	4.46%	0.01263	4.65%
135	22	21	0.60091	0.03429	0.59715	0.01994	0.00301	3.34%	0.01168	4.88%
136	14	13	0.22404	0.01996	0.22246	0.02072	0.00392	9.31%	0.00729	5.79%
137	18	17	0.50346	0.05329	0.51139	0.03932	0.00655	7.69%	0.00914	5.01%
138	23	22	0.78393	0.04216	0.79010	0.03783	0.00558	4.79%	0.01584	4.64%
139	3	0			0.08333	0.11930	0.04871	143.16%	0.00000	6.87%
160	7	6	0.86458	0.11453	0.88393	0.13200	0.03528	14.93%	0.02871	4.55%
161	2	0								
162	7	6	0.80383	0.27365	0.80757	0.28351	0.07577	35.11%	0.06200	4.63%
163	4	0			0.00000	0.00000	0.00000		0.00000	#DIV/0!
164	4	3	0.05017	0.08689	0.19850	0.30503	0.10785	153.67%	0.02250	5.90%
165	7	6	2.3727	0.25052	2.4076	0.25550	0.06829	10.61%	0.05314	3.83%
166	1		0.96600							
167	1		1.1605							
200	1		0.00000							
210	1		2.4650							
357	1		0.27500							
400	3	2	0.63298	0.00421	0.63282	0.00299	0.00122	0.47%	0.00037	#DIV/0!
516	11	10	0.09904	0.05254	0.09524	0.02343	0.00524	24.60%	0.00665	33.32%
518	17	14	0.04956	0.02192	0.05792	0.00935	0.00160	16.14%	0.00337	36.33%
520	12	12	3.2015	1.4244	3.3704	1.2288	0.25082	36.46%	0.18171	17.91%
526	15	15	0.06840	0.04976	0.07519	0.04352	0.00794	57.88%	0.00477	34.72%
529	4	3	0.00000	0.00000	1.1250	2.2500	0.79550	200.00%	0.25000	21.68%
539	6	5	2.7806	0.44619	2.5776	0.72284	0.20866	28.04%	0.12992	18.77%
600	4	4	1.1950	1.5702					0.40000	
610	1		550.00							
620	2	0								
630	1		0.00000							
640	2	0								
650	1		103.50							