

AAFCO Check Sample Program
Analyte Summary Report



Proficiency Testing
Sample # 201524
Goat Feed, Medicated
Regular Program



Labs Reporting: 214
Issue Date : 05/31/2015

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		1.3000							
001	77	74	8.0021	0.35810	8.0075	0.30089	0.02473	3.76%	0.10363	2.92%
002	212	205	18.135	0.35106	18.141	0.29906	0.01477	1.65%	0.12781	2.35%
003	159	155	2.9986	0.25166	2.9883	0.27704	0.01573	9.27%	0.09479	3.39%
004	129	124	13.679	0.79524	13.671	0.78985	0.05016	5.78%	0.21196	2.70%
005	144	142	7.6286	0.18573	7.6397	0.18701	0.01110	2.45%	0.06973	2.95%
006	9	8	3.5361	1.4897	3.1102	0.78898	0.19725	25.37%	0.18038	3.37%
008	44	43	17.655	1.1858	17.721	1.2261	0.13221	6.92%	0.29863	2.38%
009	44	44	31.625	1.9104	31.550	2.0268	0.21606	6.42%	0.44427	1.78%
010	23	22	8.1615	0.76333	7.9840	0.56585	0.08530	7.09%	0.14603	2.93%
011	80	78	8.9482	0.51354	8.9994	0.49288	0.03946	5.48%	0.15446	2.87%
012	35	34	18.873	1.6462	18.906	1.6280	0.19742	8.61%	0.25999	2.30%
013	63	61	4.0965	0.56930	4.0891	0.59092	0.05350	14.45%	0.16125	3.24%
015	14	14	202.10	26.254	198.58	32.264	6.0974	16.25%	8.5800	7.21%
017	13	13	12.428	0.67328	12.367	0.75185	0.14745	6.08%	0.74615	10.96%
019	159	154	0.98985	0.05715	0.98703	0.05391	0.00307	5.46%	0.02289	4.01%
021	19	19	3.3777	0.77242	3.3969	0.77446	0.12563	22.80%	0.18856	13.31%
022	107	103	18.212	2.0965	17.974	1.3926	0.09703	7.75%	0.81043	10.36%
025	92	90	289.37	28.409	291.12	26.900	2.0050	9.24%	8.7894	6.81%
027	101	100	0.31874	0.01788	0.31784	0.01694	0.00120	5.33%	0.00827	4.75%
028	95	92	112.99	7.2855	113.00	6.7347	0.49649	5.96%	2.5503	7.85%
031	153	152	0.63682	0.02921	0.63556	0.02413	0.00138	3.80%	0.01601	4.28%
032	96	94	1.2372	0.09013	1.2366	0.07046	0.00514	5.70%	0.02812	3.87%
033	86	84	1.7297	0.14845	1.7490	0.08256	0.00637	4.72%	0.02520	3.68%
034	25	24	0.73401	0.12851	0.72248	0.10973	0.01584	15.19%	0.04018	16.80%
035	115	114	0.55022	0.03895	0.55082	0.03725	0.00247	6.76%	0.01576	4.38%
036	36	33	0.38892	0.02215	0.38888	0.02248	0.00277	5.78%	0.01045	4.61%
037	99	98	152.32	8.8838	152.24	9.0814	0.64867	5.97%	4.6435	7.51%
038	18	17	2.0522	0.21045	2.0393	0.21111	0.03620	10.35%	0.08418	14.37%
040	4	4	24.204	1.1156	24.204	1.1156	0.55781	4.61%	0.72225	9.90%
041	1		0.51500							
042	4	4	0.98333	0.09815	0.98333	0.09815	0.04907	9.98%	0.01750	4.01%
061	25	24	32.762	3.1819	33.015	3.7721	0.54445	11.43%	0.81346	9.45%
065	25	24	21.455	1.8536	21.398	1.5837	0.22858	7.40%	1.0153	10.09%
079	1		0.00000							
101	1		1,265.0							
102	1		74.100							
103	1		10.175							
104	3	3	4.5200	1.5744	4.5200	1.5744	0.90897	34.83%	0.08667	12.75%
105	1		3.4000							
106	28	27	15.929	4.3682	16.306	4.7402	0.64505	29.07%	0.90819	
107	1		14.950							
108	7	7	5.7358	0.46745	5.8913	0.67220	0.17965	11.41%	0.32714	
109	21	20	44.699	10.832	46.671	13.007	2.0565	27.87%	1.8345	8.97%
113	1		1.0850							
114	1		0.28800							
120	24	24	0.74352	0.02348	0.74651	0.01859	0.00268	2.49%	0.01173	4.18%
121	24	24	1.0825	0.06224	1.0848	0.04171	0.00602	3.84%	0.02060	3.95%

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122	24	23	1.4575	0.04194	1.4603	0.04274	0.00630	2.93%	0.02600	3.78%
124	23	22	0.29186	0.02654	0.28638	0.02130	0.00321	7.44%	0.00531	4.83%
125	24	24	2.8047	0.07713	2.8024	0.08472	0.01223	3.02%	0.04865	3.43%
126	24	23	0.81534	0.01655	0.81504	0.01613	0.00238	1.98%	0.01235	4.12%
127	24	23	0.40564	0.02098	0.40284	0.01448	0.00213	3.59%	0.00691	4.59%
128	24	24	0.58405	0.03629	0.58373	0.02786	0.00402	4.77%	0.01122	4.34%
129	24	24	1.0680	0.03265	1.0665	0.03592	0.00518	3.37%	0.01415	3.96%
130	25	25	0.76814	0.03966	0.76597	0.03500	0.00495	4.57%	0.01683	4.16%
131	24	22	0.23143	0.01847	0.23134	0.01831	0.00276	7.92%	0.00601	4.99%
132	24	23	0.71353	0.02610	0.71424	0.02795	0.00412	3.91%	0.00861	4.21%
133	22	21	0.98018	0.05443	0.98988	0.05969	0.00921	6.03%	0.01706	4.01%
134	24	24	0.73732	0.02530	0.74136	0.01826	0.00264	2.46%	0.01518	4.18%
135	24	23	0.57651	0.01389	0.57864	0.01280	0.00189	2.21%	0.00990	4.34%
136	17	17	0.22791	0.02645	0.23403	0.02107	0.00361	9.00%	0.00724	4.98%
137	21	21	0.46335	0.06731	0.48062	0.04576	0.00706	9.52%	0.01431	4.47%
138	24	24	0.76488	0.05213	0.77337	0.03403	0.00491	4.40%	0.01602	4.16%
139	3	1							0.02000	
140	1		0.01200							
142	1		0.11000							
160	6	6	0.41833	0.20325	0.41833	0.23048	0.06654	55.10%	0.02300	4.56%
161	2	1								
162	5	5	0.20140	0.09206	0.20140	0.09206	0.04117	45.71%	0.02280	5.09%
163	3									
164	4	4	0.37167	0.05855	0.37167	0.05855	0.02928	15.75%	0.01250	4.64%
165	6	6	1.8951	0.24108	1.8631	0.20763	0.05994	11.14%	0.09283	3.64%
166	1		0.96650							
167	1		0.45000							
361	1		44.000							
365	2	2								
400	7	7	0.40811	0.03224	0.41331	0.01484	0.00397	3.59%	0.00553	
516	8	5	0.10521	0.01989	0.10521	0.01989	0.00629	18.91%	0.01314	22.00%
518	12	9	0.12703	0.01899	0.13032	0.01595	0.00376	12.24%	0.00421	21.74%
520	11	11	3.9998	1.1901	4.0762	1.1990	0.25563	29.42%	0.47449	12.95%
526	12	9	0.48015	0.07413	0.47640	0.07557	0.01781	15.86%	0.02394	17.89%
529	4	1							1.2000	
539	6	6	3.0226	0.36027	2.9970	0.23028	0.06648	7.68%	0.19482	13.56%
600	5	4	1.8816	0.43292					0.63825	
610	2	2								
620	1		0.15000							
642	1		127.50							
650	1		272.50							
710	1		0.00000							
718	1		0.01000							
726	1		1.6350							
728	1		0.18000							
736	1		0.00000							
740	1		0.00000							
746	1		0.00000							
750	1		0.00000							
754	1		0.18500							
756	1		1.6350							