

AAFCO Check Sample Program
Analyte Summary Report



Sample # 201624
Goat Feed
Regular Program

Labs Reporting: 208
Issue Date : 05/31/2016

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		0.30000							
001	77	76	7.6347	0.23984	7.6144	0.22313	0.02559	2.93%	0.10227	2.95%
002	211	208	19.269	0.35160	19.267	0.34488	0.02391	1.79%	0.13722	2.28%
003	162	156	3.5717	0.22662	3.5753	0.22454	0.01798	6.28%	0.08822	3.30%
004	128	125	14.756	0.97996	14.678	1.0085	0.09020	6.87%	0.26248	2.61%
005	143	140	7.7725	0.24178	7.7636	0.23970	0.02026	3.09%	0.06980	2.94%
006	7	7	4.1817	1.0159	4.3843	1.2147	0.45912	27.71%	0.36857	3.20%
008	65	64	19.256	1.2614	19.378	1.3214	0.16517	6.82%	0.36532	2.27%
009	49	47	33.598	1.9678	33.649	2.2009	0.32104	6.54%	0.43706	1.72%
010	33	32	7.6667	0.42426	7.6688	0.36052	0.06373	4.70%	0.10485	2.94%
011	83	82	8.3197	0.30496	8.3153	0.29920	0.03304	3.60%	0.09833	2.91%
012	32	32	15.150	1.2416	15.220	1.5278	0.27008	10.04%	0.30109	2.56%
013	50	49	4.5190	0.52653	4.5398	0.56895	0.08128	12.53%	0.18223	3.19%
015	12	11	77.417	13.070	75.860	15.231	4.5923	20.08%	3.5456	8.34%
017	16	16	12.025	2.4433	12.732	2.0299	0.50748	15.94%	0.86719	10.91%
019	153	150	1.1421	0.06329	1.1428	0.06538	0.00534	5.72%	0.02496	3.92%
021	25	25	3.2528	0.58791	3.2685	0.63161	0.12632	19.32%	0.20769	13.39%
022	95	92	34.642	2.5098	34.731	2.6290	0.27410	7.57%	1.1693	9.38%
024	1		1.4900							
025	79	77	242.13	22.356	240.62	22.675	2.5841	9.42%	7.5331	7.01%
027	93	91	0.34276	0.01824	0.34266	0.01798	0.00188	5.25%	0.00713	4.70%
028	83	82	150.17	10.336	149.74	9.5314	1.0526	6.37%	4.1444	7.53%
031	149	147	0.70049	0.03304	0.70092	0.03296	0.00272	4.70%	0.01460	4.22%
032	104	101	1.4519	0.07155	1.4508	0.07117	0.00708	4.91%	0.02972	3.78%
033	67	66	1.1734	0.13054	1.1842	0.10253	0.01262	8.66%	0.01865	3.90%
034	25	24	1.1540	0.20506	1.1896	0.23917	0.04882	20.11%	0.13135	15.58%
035	102	100	0.34378	0.02093	0.34420	0.02162	0.00216	6.28%	0.00966	4.70%
036	40	40	0.30773	0.02119	0.30812	0.02261	0.00357	7.34%	0.00979	4.78%
037	95	91	232.67	14.467	230.96	16.214	1.6997	7.02%	6.3866	7.05%
038	18	17	1.7620	0.27223	1.7956	0.32542	0.07893	18.12%	0.10631	14.65%
040	4	4	14.441	0.57701	14.441	0.57701	0.28851	4.00%	0.35398	10.70%
041	3	3	0.47215	0.21905	0.47215	0.21905	0.12647	46.39%	0.05917	17.91%
042	2	2								
051	1		0.00000							
054	8	7	0.99433	0.16814	1.0601	0.26318	0.09947	24.83%	0.02629	15.86%
061	5	5	1.9513	0.79228	1.9513	0.79228	0.35432	40.60%	0.22180	14.47%
073	4	3	3.2613	0.02510	3.2613	0.02510	0.01449	0.77%	0.63500	13.39%
092	1		0.00000							
101	7	6	1,004.4	292.04	1,004.4	331.17	135.20	32.97%	62.137	5.65%
102	3	3	641.87	325.99	641.87	325.99	188.21	50.79%	39.250	6.05%
103	2	2								
104	5	5	2.7687	1.7511	2.7687	1.7511	0.78311	63.25%	0.28820	13.72%
105	4	4	5.3671	3.0910	5.3671	3.0910	1.5455	57.59%	0.34525	12.42%
106	21	20	37.148	7.1463	37.875	6.9693	1.5584	18.40%	2.6617	
107	1		29.600							
108	7	7	4.4124	1.9315	4.6220	1.6786	0.63446	36.32%	0.33957	
109	21	20	137.51	18.838	135.51	22.079	4.9371	16.29%	4.1256	
113	1		1.8150							

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114	1		0.32750							
120	21	20	0.90996	0.03349	0.91580	0.03023	0.00676	3.30%	0.00823	4.05%
121	21	21	1.2796	0.04793	1.2860	0.04514	0.00985	3.51%	0.02477	3.85%
122	21	21	1.6346	0.05486	1.6352	0.05732	0.01251	3.51%	0.02350	3.71%
124	21	20	0.33584	0.02179	0.33627	0.02227	0.00498	6.62%	0.00580	4.71%
125	21	21	3.3532	0.09339	3.3531	0.09273	0.02023	2.77%	0.05455	3.33%
126	21	21	0.91367	0.02768	0.91779	0.02816	0.00615	3.07%	0.01328	4.05%
127	21	20	0.49862	0.01821	0.49911	0.01952	0.00437	3.91%	0.00881	4.44%
128	21	20	0.67812	0.03222	0.67965	0.03056	0.00683	4.50%	0.01092	4.24%
129	21	21	1.3736	0.03439	1.3730	0.03585	0.00782	2.61%	0.01840	3.81%
130	22	21	0.89507	0.02663	0.89873	0.02753	0.00601	3.06%	0.01652	4.06%
131	22	21	0.28202	0.01387	0.28308	0.01462	0.00319	5.17%	0.00820	4.84%
132	21	20	0.84357	0.01841	0.84532	0.02218	0.00496	2.62%	0.01043	4.10%
133	19	19	1.0871	0.03747	1.0939	0.03802	0.00872	3.48%	0.02329	3.95%
134	21	21	0.87734	0.03165	0.87769	0.03955	0.00863	4.51%	0.01582	4.08%
135	21	20	0.67234	0.02552	0.67086	0.02312	0.00517	3.45%	0.00936	4.25%
136	15	14	0.24344	0.01744	0.24157	0.01923	0.00514	7.96%	0.00457	4.95%
137	16	16	0.59392	0.04689	0.59441	0.06170	0.01542	10.38%	0.01597	4.33%
138	21	21	0.85666	0.03377	0.86217	0.03573	0.00780	4.14%	0.01575	4.09%
139	3	2							0.02000	
160	5	4	0.43523	0.35096	0.43523	0.35096	0.17548	80.64%	0.02355	4.53%
161	1		0.05705							
162	5	4	0.34598	0.21021	0.34598	0.21021	0.10511	60.76%	0.08355	4.69%
163	4									
164	4	3	0.61800	0.49780	0.61800	0.49780	0.28741	80.55%	0.18133	4.30%
165	6	6	1.7794	0.22205	1.7794	0.25180	0.10280	14.15%	0.05083	3.67%
166	3	3	0.74523	0.35901	0.74523	0.35901	0.20728	48.17%	0.04913	4.18%
167	3	3	0.75488	0.35076	0.75488	0.35076	0.20251	46.47%	0.03130	4.17%
354	4	4	915.82	24.254	915.82	24.254	12.127	2.65%	14.773	16.21%
361	7	5	2,320.9	347.45	2,320.9	347.45	155.39	14.97%	110.60	14.09%
365	1		605.00							
373	3	3	899.25	1,266.8	899.25	1,266.8	731.38	140.87%	596.67	16.25%
400	6	5	0.40810	0.01243	0.40810	0.01243	0.00556	3.05%	0.00460	
516	9	9	0.12174	0.02985	0.12174	0.03385	0.01128	27.81%	0.01288	21.96%
518	11	10	0.07664	0.01751	0.07696	0.01913	0.00605	24.86%	0.00567	22.00%
520	10	10	4.7337	1.8714	4.7337	2.1221	0.67108	44.83%	0.72143	12.66%
526	12	11	0.14866	0.05597	0.16018	0.07028	0.02119	43.87%	0.02611	21.07%
529	1		0.00000							
539	6	6	3.4972	0.80640	3.4972	0.91446	0.37333	26.15%	0.43812	13.25%