

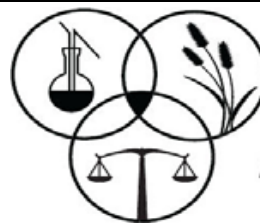
AAFCO Check Sample Program

Sugars Report

Proficiency For Individual Methods

Sample # 100010

SugarsStudy2013



AAFCO

CHECK SAMPLE PROGRAM

Method Code	Total # Labs Submitting	# Labs Included in Calculations	Mean	SD	Assigned Value - Robust Mean	AAFCO CS ffp - Robust sd	Uncertainty (U)	% RSD	Between Labs sL	Within Labs sr	Reproducibility sR	Between Labs %RSD	Within Labs %rsd	Reproducibility %RSD	sR/sr	Average Range (R-bar)	Horwitz %RSD
001.00	10	10	1.0607	0.10267	1.0436	0.07653	0.01711	7.33%	0.06457	0.01812	0.06706	6.24%	1.75%	6.48%	3.7005	0.02552	3.97%
002.00	7	7	1.0666	0.15364	1.0698	0.11123	0.02973	10.40%	0.14735	0.06152	0.15968	13.81%	5.77%	14.97%	2.5956	0.06205	3.96%
003.00	9	9	1.0727	0.09699	1.0505	0.02832	0.00667	2.70%	0.02688	0.02010	0.03357	2.58%	1.93%	3.22%	1.6698	0.02627	3.97%
004.00	10	9	0.98255	0.05697	0.98552	0.05894	0.01389	5.98%	0.05559	0.01761	0.05831	5.66%	1.79%	5.94%	3.3108	0.01786	4.01%
005.00	8	7	0.99438	0.10116	0.99057	0.07920	0.02117	8.00%	0.11022	0.01426	0.11114	11.06%	1.43%	11.16%	7.7963	0.02783	4.01%
006.00	10	10	1.0685	0.10456	1.0574	0.08170	0.01827	7.73%	0.06164	0.03361	0.07021	5.92%	3.23%	6.74%	2.0892	0.03794	3.97%
011.00	10	10	0.10196	0.00869	0.10145	0.00883	0.00197	8.70%	0.00849	0.00264	0.00889	8.33%	2.59%	8.72%	3.3702	0.00311	5.64%
012.00	7	7	0.09983	0.01233	0.09996	0.01370	0.00366	13.70%	0.01181	0.00501	0.01283	11.83%	5.01%	12.85%	2.5628	0.00561	5.66%
013.00	9	9	0.10242	0.00987	0.10485	0.00347	0.00082	3.31%	0.00290	0.00235	0.00374	2.75%	2.23%	3.54%	1.5878	0.00335	5.62%
014.00	10	9	0.09564	0.00644	0.09531	0.00494	0.00117	5.19%	0.00624	0.00223	0.00663	6.53%	2.33%	6.93%	2.9756	0.00238	5.70%
015.00	8	8	0.10192	0.01211	0.09981	0.00975	0.00244	9.77%	0.01179	0.00394	0.01243	11.57%	3.87%	12.20%	3.1518	0.00433	5.66%
016.00	10	10	0.10368	0.00753	0.10368	0.00854	0.00191	8.24%	0.00665	0.00501	0.00832	6.41%	4.83%	8.03%	1.6620	0.00560	5.63%