



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 200649

DATE: 12/07/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	27.00	33.86	2.56	2.41	6.86	3.77	0.10	
2	29.35	35.92	2.50	2.34	6.57	3.56	0.10	
3	31.22	37.68	2.45	2.31	6.46	3.51	0.11	
4	X	32.95	39.24	2.38	2.25	6.29	3.42	0.10
5		35.12	41.14	2.30	2.17	6.02	3.25	0.10
6	Y	36.93	42.82	2.23	2.10	5.89	3.21	0.10
7		38.51	44.24	2.21	2.06	5.73	3.09	0.09
8		39.45	45.14	2.12	1.99	5.69	3.13	0.09
9	Z	41.07	46.58	2.09	1.95	5.51	2.99	0.08
10		42.31	47.71	2.03	1.90	5.40	2.96	0.09
11		43.65	48.92	1.98	1.85	5.27	2.89	0.08
12		45.89	50.90	1.93	1.81	5.01	2.70	0.09
Average 1-12	36.95	42.85	2.23	2.10	5.89	3.21	0.09	

All Results Are The Average Of At Least Duplicate Analysis.

Bruce Kuechle, Technical Director

References:

SMEDP 15.086, 15.114, 15.131, 15.133
AOAC 989.05, 991.20, 991.21, 991.23, 990.20, 990.21

**Calculations:

SNF% = Total Solids% - Fat%
True Protein% = Total Protein% - Non-Protein Nitrogen%
By Diff. Lactose% = Total Solids% - Fat% - Total N Protein% - Ash%