

Unhomogenized Heavy Cream Samples Chemical Results

Set: **260637**

DATE: **09/07/26**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.42	33.55	2.57	2.44	7.13	4.01	0.10
2		29.25	36.07	2.47	2.34	6.82	3.84	0.10
3		30.85	37.55	2.40	2.27	6.70	3.79	0.09
4	X	32.37	38.93	2.35	2.21	6.56	3.73	0.09
5		35.12	41.42	2.25	2.12	6.31	3.59	0.09
6	Y	36.97	43.05	2.17	2.05	6.08	3.46	0.09
7		38.67	44.51	2.11	1.99	5.85	3.30	0.09
8		39.23	45.05	2.07	1.95	5.81	3.30	0.09
9	Z	41.09	46.85	2.01	1.90	5.76	3.33	0.08
10		41.79	47.43	1.99	1.88	5.64	3.23	0.08
11		41.81	47.49	2.02	1.91	5.68	3.24	0.08
12		45.66	51.02	1.95	1.85	5.36	3.03	0.08
Average 1-12		36.60	42.74	2.20	2.07	6.14	3.49	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%