

Unhomogenized Heavy Cream Samples Chemical Results

Set: **260641**

DATE: **10/05/26**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.53	33.65	2.63	2.49	7.12	3.95	0.11
2		29.16	36.01	2.52	2.39	6.85	3.81	0.10
3		31.15	37.80	2.44	2.30	6.65	3.71	0.10
4	X	32.76	39.29	2.40	2.26	6.52	3.63	0.10
5		35.03	41.34	2.30	2.18	6.31	3.55	0.10
6	Y	36.70	42.77	2.22	2.11	6.07	3.40	0.10
7		38.24	44.23	2.16	2.06	5.99	3.39	0.10
8		39.26	45.15	2.13	2.02	5.88	3.31	0.10
9	Z	39.80	45.61	2.11	2.01	5.81	3.27	0.10
10		40.33	46.16	2.10	1.99	5.83	3.32	0.10
11		41.49	47.13	2.05	1.94	5.65	3.18	0.09
12		41.33	46.93	2.08	1.97	5.60	3.11	0.09
Average 1-12		35.98	42.17	2.26	2.14	6.19	3.47	0.10

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%