

Unhomogenized Heavy Cream Samples Chemical Results

Set: **260633**

DATE: **08/10/26**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.13	33.05	2.58	2.44	6.92	3.82	0.10
2		28.61	35.39	2.47	2.34	6.78	3.81	0.09
3		30.53	37.12	2.40	2.27	6.59	3.69	0.09
4	X	32.14	38.50	2.36	2.23	6.36	3.52	0.09
5		34.26	40.57	2.26	2.14	6.31	3.59	0.08
6	Y	36.43	42.39	2.21	2.09	5.96	3.30	0.08
7		38.11	43.95	2.14	2.02	5.84	3.27	0.09
8		39.34	45.03	2.09	1.98	5.70	3.18	0.08
9	Z	39.98	45.65	2.08	1.96	5.68	3.20	0.09
10		41.35	46.88	1.99	1.88	5.54	3.15	0.08
11		42.31	47.78	1.95	1.84	5.46	3.12	0.07
12		45.01	50.38	1.92	1.81	5.38	3.08	0.08
Average 1-12		36.18	42.22	2.20	2.08	6.04	3.39	0.08

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%