

Unhomogenized Heavy Cream Samples
Chemical Results

5205 Quincy Street, Mounds View, MN 55112
Phone: 763-785-0484, Fax 763-785-0584

Set: **230619** DATE: **05/08/23**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.18	33.35	2.67	2.51	7.16	3.95	0.10
2	28.30	35.27	2.57	2.42	6.97	3.87	0.10
3	30.36	37.09	2.49	2.33	6.73	3.73	0.10
4	X	31.77	2.44	2.29	6.60	3.65	0.09
5		33.75	2.38	2.23	6.43	3.56	0.09
6	Y	35.70	2.27	2.12	6.18	3.43	0.09
7		37.16	2.22	2.07	6.09	3.42	0.09
8		38.28	2.17	2.03	5.95	3.33	0.09
9	Z	39.53	2.13	1.99	5.89	3.32	0.09
10		40.80	2.07	1.93	5.71	3.20	0.09
11		41.48	2.06	1.92	5.65	3.17	0.08
12		44.60	1.93	1.80	5.32	2.98	0.08
Average 1-12	35.66	41.88	2.28	2.14	6.22	3.47	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%