

Unhomogenized Heavy Cream Samples
Chemical Results

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

Set: **230613** DATE: **03/27/23**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.27	33.36	2.68	2.52	7.08	3.84	0.10	
2	28.68	35.50	2.59	2.43	6.82	3.71	0.09	
3	30.59	37.27	2.50	2.34	6.68	3.67	0.09	
4	X	32.09	38.58	2.47	2.33	6.49	3.52	0.09
5		34.24	40.55	2.39	2.25	6.31	3.42	0.09
6	Y	35.96	42.07	2.29	2.15	6.11	3.34	0.09
7		37.44	43.40	2.25	2.10	5.96	3.25	0.08
8		38.67	44.50	2.21	2.07	5.83	3.17	0.08
9	Z	40.09	45.82	2.17	2.03	5.72	3.12	0.08
10		41.07	46.68	2.10	1.97	5.61	3.08	0.08
11		42.15	47.64	2.06	1.93	5.49	3.02	0.08
12		44.53	49.81	1.98	1.86	5.28	2.89	0.08
Average 1-12	35.98	42.10	2.31	2.16	6.12	3.34	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%