

Unhomogenized Heavy Cream Samples  
Chemical Results

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

Set: **220629**      DATE: **07/18/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.16	33.17	2.54	2.39	7.00	3.92	0.09	
2	28.77	35.48	2.44	2.30	6.72	3.75	0.08	
3	30.55	37.12	2.36	2.22	6.58	3.71	0.08	
4	X	32.03	38.49	2.32	2.18	6.46	3.64	0.08
5		34.29	40.54	2.23	2.09	6.24	3.53	0.08
6	Y	36.08	42.12	2.16	2.02	6.04	3.42	0.07
7		37.52	43.48	2.10	1.97	5.96	3.41	0.07
8		38.55	44.39	2.07	1.93	5.84	3.32	0.07
9	Z	40.01	45.78	2.03	1.89	5.76	3.31	0.07
10		41.56	47.11	1.98	1.84	5.55	3.15	0.07
11		42.62	48.06	1.93	1.79	5.44	3.10	0.06
12		44.14	49.49	1.86	1.73	5.34	3.10	0.06
<b>Average 1-12</b>	<b>36.02</b>	<b>42.10</b>	<b>2.17</b>	<b>2.03</b>	<b>6.08</b>	<b>3.45</b>	<b>0.07</b>	

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%