

Unhomogenized Heavy Cream Samples  
Chemical Results

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

Set: **220631**      DATE: **08/01/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.50	33.45	2.50	2.35	6.95	3.92	0.09	
2	29.04	35.70	2.42	2.29	6.66	3.71	0.09	
3	30.57	37.19	2.35	2.22	6.62	3.76	0.09	
4	X	32.21	38.60	2.29	2.16	6.39	3.61	0.09
5		34.39	40.59	2.20	2.07	6.20	3.52	0.09
6	Y	36.12	42.13	2.16	2.04	6.01	3.40	0.08
7		37.14	43.09	2.12	1.99	5.95	3.38	0.08
8		38.57	44.45	2.05	1.92	5.87	3.39	0.08
9	Z	40.20	45.86	2.00	1.87	5.66	3.23	0.08
10		41.44	46.97	1.95	1.83	5.52	3.15	0.08
11		42.70	48.10	1.91	1.79	5.40	3.08	0.08
12		44.16	49.41	1.85	1.73	5.25	3.00	0.08
<b>Average 1-12</b>	<b>36.09</b>	<b>42.13</b>	<b>2.15</b>	<b>2.02</b>	<b>6.04</b>	<b>3.43</b>	<b>0.08</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%