



DQCI

## Unhomogenized Heavy Cream Samples Chemical Results

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

Set: **260625**DATE: **06/15/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.45	33.40	2.55	2.39	6.95	3.87	0.11	
2	28.96	35.67	2.49	2.33	6.71	3.70	0.10	
3	30.45	37.03	2.40	2.26	6.59	3.68	0.10	
4	X	32.14	38.62	2.35	2.21	6.48	3.65	0.10
5		34.73	40.88	2.24	2.11	6.15	3.44	0.09
6	Y	36.41	42.40	2.19	2.06	5.99	3.35	0.09
7		38.01	43.86	2.12	1.99	5.85	3.30	0.09
8		38.84	44.59	2.09	1.96	5.76	3.22	0.09
9	Z	40.21	45.84	2.06	1.92	5.63	3.15	0.09
10		41.16	46.74	2.02	1.88	5.58	3.16	0.09
11		42.17	47.58	1.96	1.83	5.41	3.03	0.08
12		43.83	49.11	1.91	1.79	5.27	2.97	0.08
<b>Average 1-12</b>	<b>36.11</b>	<b>42.14</b>	<b>2.20</b>	<b>2.06</b>	<b>6.03</b>	<b>3.38</b>	<b>0.09</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%