



DQCI

### Unhomogenized Heavy Cream Samples Chemical Results

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Set: **260603**

DATE: **01/12/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	25.69	32.92	2.75	2.58	7.23	3.92	0.11
2	28.24	35.22	2.64	2.48	6.98	3.81	0.11
3	30.03	36.88	2.57	2.41	6.86	3.76	0.11
4	X	31.57	2.51	2.35	6.65	3.63	0.11
5		33.84	2.43	2.28	6.46	3.54	0.10
6	Y	35.53	2.35	2.19	6.22	3.41	0.10
7		37.00	2.31	2.17	6.12	3.33	0.09
8		38.06	2.26	2.12	5.97	3.25	0.09
9	Z	39.44	2.19	2.05	5.90	3.26	0.09
10		40.45	2.16	2.03	5.80	3.19	0.08
11		41.41	2.13	2.00	5.74	3.17	0.08
12		42.48	2.09	1.97	5.58	3.07	0.08
<b>Average 1-12</b>	<b>35.31</b>	<b>41.60</b>	<b>2.37</b>	<b>2.22</b>	<b>6.29</b>	<b>3.45</b>	<b>0.10</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%