

Unhomogenized Heavy Cream Samples  
Chemical Results

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Set: **240607**      DATE: **02/12/24**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.20	33.20	2.62	2.46	7.00	3.84	0.10
2	28.52	35.35	2.55	2.39	6.83	3.76	0.10
3	30.42	37.02	2.48	2.32	6.60	3.62	0.10
4	X	32.14	2.38	2.23	6.37	3.51	0.10
5		34.11	2.30	2.15	6.13	3.37	0.10
6	Y	35.96	2.27	2.12	6.14	3.41	0.09
7		37.62	2.21	2.06	5.96	3.31	0.09
8		38.53	2.18	2.04	5.89	3.26	0.09
9	Z	39.93	2.12	1.98	5.72	3.18	0.09
10		40.76	2.09	1.95	5.70	3.18	0.09
11		41.66	2.05	1.92	5.66	3.20	0.09
12		43.46	1.99	1.85	5.37	2.98	0.08
<b>Average 1-12</b>	<b>35.78</b>	<b>41.89</b>	<b>2.27</b>	<b>2.12</b>	<b>6.11</b>	<b>3.39</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%