

Unhomogenized Heavy Cream Samples  
Chemical Results

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Set: **220643**      DATE: **10/24/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.18	33.31	2.68	2.53	7.13	3.90	0.10
2	28.67	35.52	2.66	2.51	6.85	3.66	0.10
3	30.47	37.18	2.52	2.38	6.71	3.68	0.09
4	X	32.03	2.50	2.35	6.52	3.52	0.09
5		34.29	2.39	2.25	6.31	3.44	0.09
6	Y	36.01	2.31	2.16	6.13	3.36	0.09
7		37.54	2.26	2.05	5.99	3.28	0.09
8		38.49	2.22	2.06	5.95	3.28	0.09
9	Z	40.00	2.17	2.03	5.78	3.18	0.08
10		41.23	2.12	1.97	5.65	3.11	0.08
11		42.36	2.08	1.93	5.55	3.05	0.08
12		44.06	2.01	1.87	5.34	2.93	0.08
<b>Average 1-12</b>	<b>35.94</b>	<b>42.10</b>	<b>2.33</b>	<b>2.17</b>	<b>6.16</b>	<b>3.37</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%