

Unhomogenized Heavy Cream Samples  
Chemical Results

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Set: **210641**      DATE: **10/11/21**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	25.90	32.94	2.56	2.41	7.04	3.95	0.09
2	28.35	35.12	2.48	2.33	6.77	3.79	0.09
3	30.15	36.76	2.41	2.26	6.61	3.71	0.09
4	X	31.76	2.33	2.19	6.55	3.74	0.09
5		33.82	2.29	2.15	6.32	3.57	0.09
6	Y	35.67	2.21	2.07	6.18	3.53	0.08
7		37.14	2.16	2.03	6.01	3.41	0.08
8		38.16	2.09	1.97	5.86	3.34	0.08
9	Z	39.53	2.05	1.92	5.86	3.39	0.08
10		40.84	2.00	1.88	5.64	3.23	0.08
11		41.95	1.97	1.85	5.56	3.19	0.08
12		45.37	1.84	1.73	5.12	2.89	0.07
<b>Average 1-12</b>	<b>35.72</b>	<b>41.85</b>	<b>2.20</b>	<b>2.07</b>	<b>6.13</b>	<b>3.48</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%