

**Unhomogenized Heavy Cream Samples  
 Chemical Results**

**Set: 200615      DATE: 04/13/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.40	33.26	2.51	2.37	6.87	3.81	0.10
2	28.81	35.51	2.43	2.30	6.70	3.74	0.10
3	30.71	37.25	2.39	2.25	6.54	3.64	0.10
4	X 31.96	38.44	2.32	2.17	6.49	3.67	0.09
5	33.86	40.10	2.24	2.11	6.24	3.52	0.09
6	Y 35.99	42.07	2.16	2.03	6.09	3.46	0.09
7	37.79	43.67	2.11	1.99	5.87	3.31	0.09
8	38.63	44.43	2.11	1.99	5.80	3.25	0.08
9	Z 40.13	45.77	2.02	1.89	5.64	3.18	0.08
10	41.14	46.73	1.99	1.87	5.59	3.17	0.08
11	43.12	48.51	1.94	1.81	5.39	3.04	0.08
12	44.83	50.02	1.89	1.78	5.19	2.90	0.08
<b>Average 1-12</b>	<b>36.11</b>	<b>42.15</b>	<b>2.17</b>	<b>2.05</b>	<b>6.03</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%