

### Unhomogenized Heavy Cream Samples Chemical Results

**Set: 190602      DATE: 01/07/19**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.05	33.04	2.53	2.39	6.99	3.91	0.10
2	28.52	35.27	2.47	2.30	6.75	3.75	0.10
3	30.52	37.11	2.39	2.22	6.59	3.69	0.09
4	X 31.84	38.31	2.36	2.19	6.47	3.61	0.09
5	34.08	40.31	2.29	2.13	6.23	3.46	0.09
6	Y 35.85	41.91	2.21	2.05	6.06	3.38	0.09
7	37.50	43.40	2.13	1.96	5.90	3.31	0.09
8	38.38	44.18	2.10	1.95	5.80	3.25	0.09
9	Z 39.81	45.48	2.05	1.90	5.66	3.17	0.09
10	41.40	46.92	2.00	1.85	5.53	3.10	0.08
11	43.39	48.70	1.92	1.78	5.31	2.98	0.08
12	44.14	49.34	1.89	1.75	5.20	2.90	0.08
<b>Average 1-12</b>	<b>35.96</b>	<b>42.00</b>	<b>2.20</b>	<b>2.04</b>	<b>6.04</b>	<b>3.38</b>	<b>0.09</b>

All Results Are The Average Of At Least Duplicate Analysis.  
*Bruce Kuechle, Business Unit Manager*

**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%