

### Unhomogenized Heavy Cream Samples Chemical Results

**Set: 190616      DATE: 04/15/19**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.35	33.23	2.55	2.39	6.87	3.78	0.11
2	28.74	35.41	2.44	2.31	6.67	3.70	0.11
3	30.64	37.13	2.40	2.27	6.49	3.59	0.10
4	X 32.21	38.53	2.27	2.11	6.32	3.55	0.10
5	34.45	40.57	2.25	2.11	6.12	3.39	0.10
6	Y 36.23	42.20	2.17	1.97	5.97	3.34	0.10
7	37.63	43.50	2.12	1.99	5.87	3.30	0.09
8	38.84	44.59	2.07	1.93	5.76	3.25	0.09
9	Z 40.31	45.80	2.04	1.92	5.49	3.02	0.09
10	41.93	47.33	1.97	1.85	5.40	3.01	0.09
11	42.86	48.15	1.94	1.82	5.28	2.93	0.09
12	43.60	48.85	1.93	1.82	5.25	2.92	0.09
<b>Average 1-12</b>	<b>36.15</b>	<b>42.11</b>	<b>2.18</b>	<b>2.04</b>	<b>5.96</b>	<b>3.31</b>	<b>0.10</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%