

### Unhomogenized Heavy Cream Samples Chemical Results

**Set: 180633      DATE: 08/06/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.12	32.95	2.44	2.29	6.83	3.86	0.09
2	28.44	35.10	2.37	2.21	6.67	3.79	0.09
3	30.36	36.87	2.31	2.17	6.51	3.71	0.11
4	X 31.76	38.18	2.23	2.08	6.42	3.71	0.09
5	33.94	40.20	2.17	2.04	6.25	3.62	0.09
6	Y 35.74	41.80	2.11	1.98	6.06	3.50	0.09
7	37.42	43.32	2.08	1.95	5.90	3.38	0.09
8	38.56	44.37	2.01	1.88	5.81	3.37	0.09
9	Z 39.79	45.45	1.98	1.81	5.66	3.27	0.08
10	41.27	46.76	1.92	1.80	5.49	3.17	0.09
11	43.21	48.58	1.86	1.72	5.37	3.12	0.08
12	44.87	50.05	1.79	1.67	5.19	3.02	0.08
<b>Average 1-12</b>	<b>35.96</b>	<b>41.97</b>	<b>2.11</b>	<b>1.97</b>	<b>6.01</b>	<b>3.46</b>	<b>0.09</b>

All Results Are The Average Of At Least Duplicate Analysis.

*Bruce Kuechle, Business Unit Manager*

**References:**

SMEDP 15.8F, 15.12B, 15.10C  
 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%