

### Unhomogenized Heavy Cream Samples Chemical Results

**Set: 220603      DATE: 01/17/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.77	33.72	2.61	2.47	6.95	3.80	0.09
2	28.72	35.48	2.54	2.40	6.76	3.70	0.09
3	30.45	37.05	2.47	2.34	6.61	3.63	0.09
4	X 31.84	38.26	2.43	2.29	6.42	3.50	0.09
5	34.51	40.67	2.33	2.20	6.17	3.37	0.09
6	Y 36.00	41.98	2.25	2.13	5.98	3.27	0.09
7	37.31	43.26	2.19	2.07	5.95	3.32	0.08
8	38.66	44.48	2.13	2.01	5.82	3.25	0.08
9	Z 39.78	45.51	2.09	1.98	5.73	3.21	0.08
10	40.82	46.38	2.07	1.95	5.56	3.08	0.08
11	41.73	47.21	2.05	1.94	5.48	3.03	0.08
12	43.46	48.83	1.95	1.83	5.38	3.03	0.08
<b>Average 1-12</b>	<b>35.84</b>	<b>41.90</b>	<b>2.26</b>	<b>2.13</b>	<b>6.07</b>	<b>3.35</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%