



DQCI

### Unhomogenized Heavy Cream Samples Chemical Results

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**Set: 200651**

**DATE: 12/21/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.38	33.44	2.63	2.42	7.06	3.90	0.12	
2	27.93	34.80	2.58	2.43	6.87	3.77	0.12	
3	30.56	37.19	2.48	2.33	6.62	3.65	0.11	
4	X	32.12	38.61	2.41	2.27	6.49	3.60	0.10
5		34.46	40.74	2.33	2.19	6.28	3.49	0.11
6	Y	36.19	42.34	2.26	2.13	6.15	3.44	0.10
7		37.69	43.67	2.21	2.10	5.98	3.33	0.10
8		38.74	44.55	2.17	2.05	5.81	3.20	0.10
9	Z	40.13	45.80	2.11	1.99	5.67	3.13	0.10
10		41.42	47.00	2.06	1.94	5.58	3.10	0.10
11		42.77	48.22	2.01	1.90	5.45	3.04	0.09
12		44.49	49.63	1.96	1.84	5.14	2.80	0.10
<b>Average 1-12</b>	<b>36.07</b>	<b>42.17</b>	<b>2.27</b>	<b>2.13</b>	<b>6.09</b>	<b>3.37</b>	<b>0.10</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%