

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **220625** DATE: **06/20/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.10	33.06	2.51	2.34	6.96	3.90	0.09
2	28.66	35.43	2.42	2.24	6.77	3.82	0.09
3	30.45	37.04	2.37	2.20	6.59	3.71	0.09
4	X	31.97	2.30	2.13	6.46	3.66	0.09
5		34.30	2.22	2.05	6.24	3.54	0.09
6	Y	36.23	2.17	2.00	6.04	3.40	0.09
7		37.70	2.11	1.96	5.93	3.36	0.08
8		38.83	2.05	1.88	5.80	3.31	0.08
9	Z	40.30	2.02	1.87	5.66	3.21	0.08
10		41.44	1.97	1.83	5.57	3.18	0.08
11		42.51	1.94	1.79	5.47	3.12	0.08
12		43.82	1.89	1.76	5.36	3.07	0.08
Average 1-12	36.03	42.10	2.16	2.00	6.07	3.44	0.08

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%