

**Unhomogenized Heavy Cream Samples
Chemical Results**

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Set: 230649 DATE: 12/04/23

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.17	33.33	2.76	2.60	7.16	3.87	0.10
2	28.47	35.38	2.66	2.50	6.91	3.72	0.09
3	30.36	37.09	2.58	2.43	6.74	3.64	0.09
4	X 31.71	38.29	2.52	2.37	6.58	3.55	0.09
5	34.05	40.36	2.45	2.31	6.31	3.37	0.08
6	Y 35.88	42.07	2.36	2.22	6.19	3.36	0.08
7	37.43	43.46	2.30	2.16	6.03	3.28	0.08
8	38.28	44.18	2.27	2.13	5.91	3.18	0.08
9	Z 39.88	45.64	2.21	2.09	5.76	3.12	0.07
10	40.93	46.58	2.17	2.05	5.64	3.06	0.07
11	41.83	47.34	2.13	1.99	5.51	2.96	0.08
12	43.01	48.48	2.08	1.95	5.47	2.97	0.07
Average 1-12	35.67	41.85	2.37	2.23	6.18	3.34	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%