

**Unhomogenized Heavy Cream Samples
Chemical Results**

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Set: 240601 DATE: 01/01/24

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.02	33.11	2.66	2.50	7.10	3.90	0.10	
2	28.35	35.25	2.58	2.42	6.89	3.79	0.10	
3	30.26	36.97	2.51	2.35	6.71	3.71	0.10	
4	X	31.66	38.21	2.45	2.30	6.55	3.61	0.09
5		33.98	40.33	2.35	2.20	6.35	3.54	0.09
6	Y	35.65	41.90	2.29	2.14	6.25	3.50	0.09
7		37.37	43.34	2.22	2.06	5.97	3.30	0.09
8		38.04	43.97	2.20	2.04	5.93	3.28	0.08
9	Z	39.65	45.47	2.15	2.00	5.82	3.23	0.08
10		40.70	46.38	2.11	1.96	5.68	3.15	0.08
11		41.72	47.30	2.07	1.92	5.58	3.09	0.08
12		42.53	48.03	2.04	1.90	5.51	3.07	0.08
Average 1-12	35.49	41.69	2.30	2.15	6.20	3.43	0.09	

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%