

**Unhomogenized Heavy Cream Samples
Chemical Results**

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Set: 200607 DATE: 02/17/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.96	32.96	2.59	2.43	7.01	3.86	0.11	
2	28.33	35.13	2.50	2.34	6.80	3.78	0.10	
3	30.17	36.78	2.43	2.27	6.60	3.65	0.10	
4	X	31.55	38.06	2.41	2.26	6.51	3.60	0.10
5		33.82	40.12	2.29	2.13	6.30	3.52	0.10
6	Y	35.79	41.83	2.23	2.07	6.04	3.34	0.10
7		36.99	43.10	2.17	2.01	6.12	3.49	0.09
8		38.12	44.06	2.14	1.98	5.95	3.36	0.09
9	Z	39.53	45.27	2.09	1.94	5.74	3.22	0.09
10		40.89	46.52	2.03	1.88	5.64	3.17	0.09
11		42.45	47.93	1.98	1.82	5.49	3.09	0.09
12		44.01	49.29	1.92	1.75	5.27	2.95	0.08
Average 1-12	35.63	41.76	2.23	2.07	6.12	3.42	0.10	

All Results Are The Average Of At Least Duplicate Analysis.

Emily Kalinowski, Technical Services Manager

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%