

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **230651** DATE: **12/18/23**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.86	33.13	2.77	2.62	7.27	3.94	0.11	
2	28.29	35.33	2.68	2.53	7.04	3.83	0.10	
3	30.08	36.96	2.59	2.43	6.88	3.78	0.10	
4	X	31.56	38.22	2.53	2.38	6.66	3.63	0.10
5		33.81	40.39	2.45	2.29	6.57	3.64	0.10
6	Y	35.55	41.97	2.37	2.23	6.42	3.56	0.10
7		37.47	43.65	2.28	2.15	6.18	3.42	0.09
8		37.97	44.17	2.27	2.12	6.19	3.47	0.09
9	Z	39.72	45.71	2.19	2.05	5.98	3.36	0.09
10		40.66	46.61	2.15	2.02	5.95	3.37	0.09
11		41.66	47.49	2.11	1.98	5.83	3.30	0.09
12		44.11	49.73	2.01	1.88	5.62	3.20	0.09
Average 1-12	35.56	41.95	2.37	2.22	6.38	3.54	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%