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Unhomogenized Heavy Cream Samples
Chemical Results

Set: **250633** DATE: **08/11/25**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.18	33.24	2.58	2.44	7.06	3.95	0.11
2		28.56	35.46	2.48	2.33	6.90	3.93	0.11
3		30.62	37.27	2.41	2.26	6.65	3.76	0.11
4	X	31.87	38.46	2.33	2.18	6.59	3.79	0.11
5		34.23	40.59	2.22	2.08	6.36	3.67	0.10
6	Y	35.89	42.19	2.15	2.01	6.30	3.70	0.10
7		37.50	43.57	2.14	2.01	6.07	3.50	0.11
8		38.26	44.28	2.09	1.95	6.02	3.52	0.10
9	Z	39.80	45.58	2.02	1.89	5.78	3.35	0.10
10		40.91	46.67	1.99	1.86	5.76	3.37	0.10
11		41.89	47.57	1.92	1.79	5.68	3.38	0.09
12		43.39	48.89	1.84	1.71	5.49	3.29	0.09
Average 1-12		35.76	41.98	2.18	2.04	6.22	3.60	0.10
Check Sample								
12A		44.57	50.28	1.98	1.87	5.71	3.36	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%