

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **180621** DATE: **05/14/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.19	33.07	2.48	2.33	6.88	3.87	0.09
2	28.55	35.18	2.37	2.24	6.63	3.75	0.09
3	30.25	36.73	2.32	2.18	6.48	3.67	0.09
4	X 31.75	38.08	2.30	2.17	6.34	3.56	0.09
5	34.06	40.19	2.17	2.04	6.13	3.49	0.09
6	Y 35.73	41.68	2.13	2.00	5.94	3.37	0.09
7	37.46	43.27	2.08	1.96	5.82	3.29	0.09
8	38.25	43.98	2.04	1.93	5.73	3.26	0.08
9	Z 39.52	45.13	1.99	1.88	5.61	3.20	0.08
10	41.32	46.67	1.99	1.88	5.35	2.95	0.08
11	43.34	48.48	1.86	1.74	5.14	2.89	0.08
12	44.95	50.05	1.80	1.69	5.10	2.92	0.08
Average 1-12	35.95	41.88	2.13	2.00	5.93	3.35	0.09

All Results Are The Average Of At Least Duplicate Analysis.
Bruce Kuechle, Business Unit Manager

References:
SMEDP 15.8F, 15.12B, 15.10C
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%