

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **240611** DATE: **03/11/24**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.14	33.25	2.68	2.52	7.11	3.90	0.10
2	28.51	35.41	2.58	2.43	6.90	3.80	0.09
3	30.37	37.05	2.50	2.35	6.68	3.67	0.09
4	X 31.74	38.30	2.44	2.29	6.56	3.62	0.09
5	34.23	40.50	2.35	2.21	6.27	3.44	0.09
6	Y 36.01	42.00	2.27	2.13	5.99	3.25	0.09
7	37.37	43.41	2.21	2.07	6.04	3.35	0.08
8	38.50	44.26	2.11	1.98	5.76	3.23	0.08
9	Z 39.82	45.61	2.13	2.00	5.80	3.24	0.08
10	40.99	46.69	2.07	1.94	5.70	3.21	0.08
11	41.90	47.44	2.04	1.91	5.55	3.09	0.08
12	43.58	48.97	1.97	1.84	5.38	2.98	0.07
Average 1-12	35.76	41.91	2.28	2.14	6.15	3.40	0.08

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%