

Unhomogenized Heavy Cream Samples Chemical Results

Set: 260639

DATE: 09/21/26

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.62	33.65	2.59	2.42	7.03	3.92	0.11
2		29.06	35.83	2.46	2.31	6.77	3.79	0.10
3		30.88	37.53	2.40	2.25	6.65	3.75	0.10
4	X	32.50	38.99	2.33	2.19	6.49	3.66	0.10
5		34.87	41.12	2.27	2.12	6.26	3.52	0.10
6	Y	36.55	42.62	2.19	2.05	6.07	3.42	0.10
7		38.09	44.04	2.14	2.00	5.95	3.38	0.10
8		38.98	44.91	2.10	1.98	5.92	3.39	0.10
9	Z	40.53	46.25	2.03	1.91	5.72	3.25	0.09
10		41.54	47.18	2.00	1.88	5.65	3.24	0.09
11		42.29	47.82	1.97	1.85	5.53	3.16	0.09
12		44.35	49.67	1.89	1.78	5.32	3.03	0.09
Average 1-12		36.35	42.47	2.20	2.06	6.11	3.46	0.10

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%