

Unhomogenized Heavy Cream Samples Chemical Results

Set: 250643 DATE: 10/20/25

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.15	33.19	2.64	2.49	7.04	3.85	0.10
2		28.71	35.57	2.56	2.40	6.85	3.80	0.10
3		30.51	37.23	2.47	2.33	6.72	3.75	0.09
4	X	31.98	38.57	2.41	2.27	6.59	3.72	0.09
5		34.42	40.73	2.32	2.18	6.31	3.52	0.09
6	Y	36.18	42.30	2.25	2.12	6.12	3.43	0.09
7		37.77	43.69	2.19	2.07	5.92	3.30	0.08
8		38.80	44.54	2.15	2.03	5.74	3.16	0.08
9	Z	39.65	45.54	2.11	2.00	5.89	3.36	0.08
10		40.76	46.50	2.08	1.96	5.75	3.27	0.08
11		41.86	47.58	2.06	1.93	5.72	3.27	0.08
12		44.23	49.86	2.04	1.92	5.63	3.22	0.08
Average 1-12		35.92	42.11	2.27	2.14	6.19	3.47	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%