

Unhomogenized Heavy Cream Samples Chemical Results

Set: 250645 DATE: 11/03/25

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.30	33.31	2.69	2.53	7.01	3.79	0.10
2		28.50	35.40	2.58	2.42	6.91	3.84	0.10
3		30.74	37.38	2.52	2.36	6.64	3.61	0.10
4	X	32.36	38.85	2.47	2.31	6.49	3.53	0.10
5		34.40	40.69	2.38	2.23	6.30	3.43	0.10
6	Y	36.24	42.45	2.30	2.17	6.21	3.45	0.10
7		37.74	43.80	2.23	2.09	6.06	3.40	0.09
8		38.84	44.67	2.21	2.07	5.82	3.17	0.09
9	Z	40.45	46.22	2.14	2.01	5.77	3.24	0.09
10		41.28	46.85	2.10	1.96	5.56	3.05	0.09
11		42.19	47.81	2.07	1.94	5.62	3.15	0.08
12		44.47	49.83	1.99	1.87	5.36	2.98	0.08
Average 1-12		36.13	42.27	2.31	2.16	6.15	3.39	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%