

Unhomogenized Heavy Cream Samples Chemical Results

Set: **260631**

DATE: **07/27/26**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.03	33.14	2.55	2.41	7.11	4.03	0.12
2		28.38	35.31	2.46	2.33	6.93	3.96	0.12
3		30.16	36.94	2.37	2.24	6.78	3.92	0.11
4	X	31.82	38.40	2.30	2.18	6.59	3.80	0.10
5		33.98	40.43	2.21	2.09	6.45	3.80	0.10
6	Y	35.68	42.02	2.15	2.03	6.34	3.76	0.10
7		37.15	43.32	2.09	1.98	6.16	3.64	0.10
8		38.13	44.19	2.06	1.95	6.06	3.57	0.09
9	Z	39.56	45.52	1.99	1.89	5.96	3.56	0.09
10		40.59	46.51	1.96	1.85	5.92	3.57	0.09
11		41.72	47.46	1.95	1.84	5.74	3.41	0.09
12		43.34	48.95	1.93	1.83	5.60	3.28	0.09
Average 1-12		35.54	41.85	2.17	2.05	6.30	3.69	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%