

Unhomogenized Heavy Cream Samples Chemical Results

Set: **260629**

DATE: **07/13/26**

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
					True Protein%	Calculated SNF%	By Diff Lactose%	
1		26.05	33.26	2.54	2.38	7.21	4.13	0.09
2		28.38	35.28	2.45	2.29	6.90	3.93	0.09
3		30.30	36.99	2.37	2.23	6.70	3.81	0.09
4	X	31.89	38.44	2.32	2.18	6.55	3.73	0.09
5		34.13	40.39	2.24	2.10	6.26	3.54	0.09
6	Y	35.70	41.84	2.19	2.06	6.14	3.48	0.09
7		37.47	43.42	2.12	1.99	5.95	3.37	0.08
8		38.47	44.27	2.08	1.95	5.80	3.27	0.08
9	Z	39.57	45.48	2.04	1.92	5.91	3.44	0.08
10		40.71	46.44	2.01	1.89	5.73	3.30	0.08
11		41.78	47.35	1.97	1.84	5.57	3.20	0.08
12		43.83	49.22	1.88	1.76	5.39	3.11	0.08
Average 1-12		35.69	41.87	2.18	2.05	6.17	3.53	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%