

Unhomogenized Heavy Cream Samples Chemical Results

Set: 180615

DATE: 04/02/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.08	32.91	2.55	2.40	6.83	3.71	0.10
2	28.59	35.28	2.43	2.28	6.68	3.71	0.09
3	30.33	36.85	2.39	2.24	6.52	3.59	0.08
4	X	31.88	2.31	2.17	6.34	3.50	0.08
5		34.17	2.25	2.10	6.10	3.34	0.09
6	Y	35.85	2.19	2.05	6.00	3.31	0.08
7		37.37	2.07	1.93	5.82	3.26	0.07
8		38.31	2.07	1.92	5.75	3.20	0.07
9	Z	39.83	2.03	1.86	5.57	3.07	0.07
10		41.45	2.00	1.84	5.31	2.84	0.07
11		43.40	1.91	1.74	5.18	2.82	0.06
12		45.02	1.84	1.68	5.09	2.80	0.06
Average 1-12	36.02	41.96	2.17	2.02	5.93	3.26	0.08

All Results Are The Average Of At Least Duplicate Analysis.

Bruce Kuechle, Business Unit Manager

References:

SMEDP 15.8F, 15.12B, 15.10C
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%