



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 200645

DATE: 11/09/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.32	33.39	2.62	2.49	7.07	3.92	0.10
2	28.64	35.52	2.54	2.41	6.88	3.82	0.10
3	30.50	37.21	2.47	2.33	6.71	3.73	0.10
4	X	32.02	2.41	2.27	6.51	3.61	0.10
5		34.14	2.36	2.21	6.41	3.58	0.10
6	Y	35.90	2.29	2.15	6.15	3.41	0.10
7		37.68	2.21	2.07	5.98	3.34	0.09
8		38.33	2.17	2.03	5.96	3.36	0.09
9	Z	40.01	2.10	1.97	5.73	3.21	0.09
10		41.36	2.05	1.92	5.63	3.17	0.09
11		42.33	2.01	1.88	5.60	3.19	0.08
12		44.40	1.94	1.81	5.35	3.02	0.08
Average 1-12	35.97	42.13	2.26	2.13	6.17	3.45	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%