



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

5205 Quincy Street, Mounds View, MN 55112
Phone: 763-785-0484, Fax 763-785-0584

Set: 200647

DATE: 11/23/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.21	33.19	2.58	2.46	6.98	3.86	0.12
2	28.51	35.37	2.52	2.38	6.86	3.82	0.12
3	30.43	37.11	2.45	2.32	6.67	3.73	0.11
4	X	31.97	2.40	2.28	6.46	3.57	0.11
5		34.62	2.31	2.19	6.21	3.43	0.10
6	Y	35.98	2.28	2.17	6.06	3.33	0.10
7		37.47	2.19	2.09	5.99	3.36	0.09
8		38.48	2.16	2.05	5.88	3.29	0.09
9	Z	40.02	2.10	2.00	5.76	3.24	0.09
10		41.30	2.05	1.95	5.54	3.08	0.09
11		42.55	2.02	1.90	5.48	3.06	0.09
12		45.11	1.91	1.81	5.16	2.86	0.09
Average 1-12	36.05	42.14	2.25	2.13	6.09	3.39	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%