



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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

Set: 220623

DATE: 06/06/22

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.14	33.14	2.60	2.44	7.00	3.85	0.11
2	28.33	35.15	2.51	2.34	6.82	3.78	0.11
3	30.56	37.18	2.41	2.24	6.62	3.70	0.11
4	X 32.01	38.45	2.37	2.21	6.44	3.57	0.11
5	34.31	40.56	2.27	2.12	6.25	3.50	0.11
6	Y 36.00	42.10	2.20	2.06	6.10	3.43	0.11
7	37.46	43.42	2.14	2.00	5.96	3.36	0.10
8	38.52	44.35	2.11	1.97	5.84	3.28	0.10
9	Z 40.12	45.81	2.04	1.91	5.68	3.21	0.10
10	41.25	46.82	2.00	1.85	5.57	3.15	0.10
11	42.46	47.92	1.97	1.82	5.47	3.08	0.09
12	44.14	49.41	1.90	1.77	5.27	2.96	0.09
Average 1-12	35.94	42.03	2.21	2.06	6.08	3.41	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%