



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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

Set: 210647

DATE: 11/22/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.19	33.27	2.65	2.47	7.08	3.90	0.09
2	28.71	35.56	2.58	2.42	6.85	3.77	0.09
3	30.64	37.34	2.49	2.33	6.70	3.71	0.09
4	X 32.07	38.58	2.43	2.26	6.51	3.59	0.09
5	34.43	40.75	2.35	2.21	6.32	3.50	0.09
6	Y 36.03	42.21	2.27	2.13	6.18	3.45	0.08
7	37.53	43.54	2.23	2.07	6.01	3.33	0.08
8	38.75	44.72	2.18	2.03	5.97	3.35	0.08
9	Z 40.20	45.99	2.13	1.99	5.79	3.23	0.08
10	41.38	47.03	2.10	1.96	5.66	3.15	0.08
11	42.60	48.15	2.06	1.93	5.55	3.08	0.07
12	43.36	48.80	2.02	1.88	5.44	3.04	0.07
Average 1-12	35.99	42.16	2.29	2.14	6.17	3.43	0.08

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%