

Unhomogenized Heavy Cream Samples Chemical Results

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

Set: 240609 DATE: 02/26/24

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.12	33.38	2.71	2.55	7.26	4.01	0.10
2	28.48	35.48	2.58	2.42	7.00	3.89	0.09
3	30.25	37.19	2.52	2.36	6.94	3.90	0.09
4	X 31.60	38.34	2.46	2.30	6.74	3.80	0.09
5	34.01	40.56	2.37	2.22	6.55	3.72	0.09
6	Y 35.63	41.97	2.29	2.15	6.34	3.58	0.09
7	37.51	43.67	2.22	2.08	6.17	3.50	0.08
8	38.25	44.29	2.21	2.07	6.04	3.38	0.08
9	Z 40.00	45.97	2.14	2.00	5.97	3.40	0.08
10	40.76	46.57	2.09	1.95	5.80	3.29	0.08
11	41.85	47.49	2.07	1.94	5.63	3.14	0.08
12	42.82	48.50	2.02	1.89	5.68	3.25	0.08
Average 1-12	35.61	41.95	2.31	2.16	6.35	3.57	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%