

Unhomogenized Heavy Cream Samples Chemical Results

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

Set: 230635 DATE: 08/28/23

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.06	33.02	2.47	2.31	6.96	3.99	0.09	
2	28.61	35.35	2.39	2.23	6.74	3.86	0.09	
3	30.83	37.37	2.29	2.14	6.55	3.77	0.09	
4	X	32.07	38.51	2.26	2.10	6.44	3.71	0.09
5		34.19	40.41	2.19	2.03	6.22	3.60	0.08
6	Y	36.00	42.02	2.15	2.01	6.02	3.44	0.08
7		37.37	43.33	2.09	1.95	5.96	3.42	0.08
8		38.71	44.54	2.02	1.87	5.82	3.41	0.08
9	Z	39.98	45.64	2.02	1.89	5.66	3.25	0.08
10		40.93	46.56	1.98	1.85	5.63	3.25	0.08
11		41.82	47.39	1.95	1.81	5.57	3.22	0.08
12		42.72	48.10	1.90	1.75	5.38	3.11	0.08
Average 1-12	35.78	41.85	2.14	2.00	6.08	3.50	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%