

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **220639** DATE: **09/26/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.47	33.42	2.55	2.41	6.94	3.84	0.09	
2	28.47	35.24	2.49	2.34	6.76	3.76	0.09	
3	30.39	36.97	2.42	2.28	6.58	3.65	0.08	
4	X	32.03	38.48	2.37	2.23	6.45	3.58	0.08
5		34.22	40.47	2.27	2.13	6.25	3.52	0.08
6	Y	36.08	42.18	2.20	2.05	6.10	3.44	0.08
7		37.19	43.15	2.17	2.04	5.95	3.32	0.08
8		38.52	44.37	2.14	2.01	5.85	3.27	0.08
9	Z	39.90	45.67	2.07	1.95	5.77	3.26	0.07
10		41.20	46.77	2.02	1.89	5.57	3.14	0.08
11		42.38	47.90	1.98	1.86	5.52	3.13	0.07
12		44.39	49.74	1.92	1.80	5.35	3.03	0.07
Average 1-12	35.94	42.03	2.22	2.08	6.09	3.41	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%