

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **220651** DATE: **12/19/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.13	33.14	2.69	2.53	7.01	3.76	0.10	
2	28.22	35.03	2.62	2.47	6.81	3.65	0.09	
3	30.36	37.02	2.52	2.37	6.67	3.63	0.09	
4	X	31.92	38.43	2.46	2.31	6.51	3.54	0.09
5		34.49	40.70	2.36	2.21	6.20	3.35	0.09
6	Y	36.10	42.20	2.28	2.14	6.09	3.33	0.08
7		37.52	43.48	2.22	2.09	5.97	3.28	0.08
8		38.63	44.51	2.19	2.06	5.87	3.23	0.08
9	Z	39.99	45.72	2.14	2.00	5.73	3.16	0.08
10		41.03	46.55	2.09	1.96	5.53	3.00	0.08
11		42.73	48.18	2.02	1.89	5.46	3.02	0.08
12		44.01	49.36	1.96	1.81	5.35	2.98	0.08
Average 1-12	35.93	42.03	2.30	2.15	6.10	3.33	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%