

Unhomogenized Heavy Cream Samples
Chemical Results

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Set: **220649** DATE: **12/05/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.01	33.03	2.69	2.53	7.02	3.79	0.07	
2	28.90	35.68	2.57	2.41	6.78	3.70	0.08	
3	30.51	37.11	2.52	2.36	6.60	3.59	0.07	
4	X	32.52	38.96	2.46	2.31	6.44	3.50	0.07
5		34.81	41.02	2.35	2.20	6.21	3.39	0.07
6	Y	36.52	42.56	2.27	2.11	6.04	3.32	0.08
7		38.00	43.88	2.22	2.07	5.88	3.22	0.06
8		38.98	44.79	2.17	2.02	5.81	3.21	0.07
9	Z	40.30	45.96	2.11	1.97	5.66	3.13	0.06
10		41.39	46.95	2.09	1.94	5.56	3.05	0.06
11		42.95	48.30	2.05	1.91	5.36	2.90	0.06
12		44.60	49.77	1.98	1.87	5.17	2.80	0.06
Average 1-12	36.29	42.34	2.29	2.14	6.05	3.30	0.07	

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%