

**Unhomogenized Heavy Cream Samples
Chemical Results**

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Set: 240605 DATE: 01/29/24

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.89	32.98	2.69	2.52	7.09	3.85	0.10	
2	28.35	35.16	2.56	2.40	6.82	3.73	0.09	
3	30.56	37.09	2.49	2.34	6.54	3.53	0.09	
4	X	32.01	38.53	2.46	2.30	6.52	3.57	0.09
5		34.06	40.36	2.37	2.21	6.30	3.44	0.09
6	Y	36.25	42.34	2.28	2.12	6.09	3.34	0.09
7		37.52	43.41	2.24	2.09	5.89	3.17	0.09
8		38.47	44.37	2.19	2.05	5.90	3.26	0.08
9	Z	39.98	45.66	2.14	1.99	5.68	3.10	0.08
10		40.96	46.58	2.11	1.96	5.62	3.07	0.08
11		42.03	47.57	2.06	1.92	5.53	3.06	0.08
12		43.18	48.62	2.02	1.87	5.44	3.00	0.08
Average 1-12	35.77	41.89	2.30	2.15	6.12	3.34	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%