



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 250653

DATE: 12/29/25

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.93	33.03	2.80	2.63	7.10	3.76	0.11	
2	28.79	35.69	2.68	2.51	6.90	3.70	0.11	
3	30.68	37.41	2.58	2.42	6.73	3.63	0.10	
4	X	31.87	38.74	2.53	2.37	6.87	3.84	0.10
5		34.56	40.84	2.43	2.28	6.29	3.36	0.10
6	Y	36.09	42.32	2.37	2.21	6.23	3.40	0.10
7		37.57	43.70	2.32	2.16	6.13	3.34	0.10
8		38.57	44.61	2.26	2.11	6.05	3.33	0.09
9	Z	40.13	45.93	2.20	2.04	5.80	3.17	0.08
10		41.18	46.95	2.14	2.01	5.77	3.18	0.08
11		41.99	47.90	2.11	1.98	5.92	3.37	0.08
12		44.65	50.21	2.08	1.95	5.56	3.07	0.08
Average 1-12	36.00	42.28	2.38	2.22	6.28	3.43	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%