



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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Set: **210625**

DATE: **06/21/21**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.34	33.08	2.47	2.32	6.73	3.73	0.11	
2	28.52	35.08	2.39	2.26	6.56	3.65	0.11	
3	30.61	37.00	2.31	2.18	6.39	3.58	0.11	
4	X	31.85	38.13	2.26	2.13	6.28	3.54	0.11
5		34.12	40.23	2.17	2.05	6.11	3.46	0.11
6	Y	35.90	41.79	2.10	1.96	5.90	3.34	0.10
7		37.50	43.23	2.04	1.91	5.73	3.25	0.10
8		38.47	44.15	2.01	1.89	5.68	3.24	0.10
9	Z	39.92	45.47	1.94	1.83	5.55	3.18	0.10
10		41.21	46.57	1.89	1.77	5.36	3.06	0.09
11		42.51	47.73	1.84	1.73	5.22	2.97	0.09
12		43.96	49.11	1.78	1.69	5.15	2.97	0.09
Average 1-12	35.91	41.80	2.10	1.98	5.89	3.33	0.10	

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%