

Unhomogenized Heavy Cream Samples Chemical Results

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Set: **210645** DATE: **11/08/21**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.23	33.32	2.65	2.46	7.09	3.91	0.11	
2	28.66	35.53	2.56	2.37	6.87	3.80	0.10	
3	31.25	37.83	2.45	2.29	6.59	3.64	0.10	
4	X	32.19	38.85	2.41	2.24	6.66	3.76	0.10
5		34.55	40.80	2.32	2.15	6.25	3.46	0.10
6	Y	36.03	42.18	2.26	2.10	6.15	3.44	0.10
7		37.57	43.57	2.23	2.07	6.00	3.32	0.10
8		38.58	44.50	2.18	2.02	5.92	3.30	0.09
9	Z	40.12	45.86	2.10	1.94	5.74	3.22	0.09
10		41.36	47.03	2.06	1.92	5.67	3.19	0.09
11		42.58	48.08	2.02	1.87	5.50	3.07	0.09
12		44.17	49.52	1.98	1.83	5.35	2.98	0.08
Average 1-12	36.11	42.26	2.27	2.10	6.15	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%