

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 230631 DATE: 07/31/23

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.18	33.19	2.52	2.35	7.01	3.96	0.11
2	28.25	35.08	2.46	2.29	6.83	3.84	0.11
3	30.47	37.03	2.38	2.23	6.57	3.67	0.11
4	X	32.06	38.50	2.32	2.16	6.44	0.10
5		34.39	40.59	2.27	2.11	6.19	0.10
6	Y	35.98	42.07	2.20	2.05	6.10	0.10
7		37.44	43.38	2.13	1.99	5.93	0.10
8		38.64	44.46	2.10	1.95	5.82	0.10
9	Z	39.82	45.55	2.04	1.89	5.73	0.09
10		41.16	46.79	2.04	1.89	5.63	0.09
11		42.78	48.25	1.94	1.80	5.46	0.09
12		46.52	51.63	1.79	1.65	5.11	0.09
Average 1-12	36.14	42.21	2.18	2.03	6.07	3.42	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%