

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 210633 DATE: 08/16/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.33	33.22	2.51	2.36	6.89	3.85	0.10
2	28.74	35.32	2.42	2.27	6.58	3.65	0.10
3	30.64	37.12	2.36	2.21	6.49	3.64	0.10
4	X 32.19	38.52	2.32	2.17	6.34	3.53	0.10
5	34.25	40.38	2.24	2.09	6.13	3.42	0.09
6	Y 36.03	42.08	2.16	2.03	6.05	3.43	0.09
7	37.52	43.31	2.14	2.00	5.78	3.21	0.09
8	38.62	44.39	2.09	1.97	5.76	3.24	0.09
9	Z 40.07	45.65	2.04	1.90	5.58	3.12	0.09
10	41.41	46.92	1.99	1.86	5.51	3.11	0.08
11	42.90	48.27	1.94	1.83	5.36	3.02	0.09
12	44.90	50.17	1.86	1.75	5.27	3.01	0.08
Average 1-12	36.13	42.11	2.17	2.04	5.98	3.35	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%