

Unhomogenized Heavy Cream Samples Chemical Results

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Set: **220641** DATE: **10/10/22**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	24.91	31.91	2.65	2.46	7.00	3.80	0.09
2	28.30	35.02	2.49	2.33	6.72	3.70	0.09
3	30.14	36.68	2.43	2.27	6.53	3.59	0.08
4	X 31.72	38.16	2.37	2.21	6.44	3.57	0.08
5	33.88	40.09	2.32	2.15	6.21	3.42	0.08
6	Y 35.72	41.75	2.23	2.07	6.03	3.34	0.08
7	36.99	42.93	2.20	2.05	5.94	3.30	0.07
8	38.16	43.96	2.13	1.98	5.80	3.25	0.07
9	Z 39.79	45.39	2.08	1.94	5.60	3.10	0.07
10	41.01	46.52	2.05	1.90	5.51	3.04	0.07
11	42.06	47.52	2.00	1.87	5.46	3.05	0.06
12	43.18	48.51	1.95	1.83	5.32	2.97	0.06
Average 1-12	35.49	41.54	2.24	2.09	6.05	3.34	0.07

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%