

Unhomogenized Heavy Cream Samples Chemical Results

Set: 200631 DATE: 08/03/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.16	33.03	2.40	2.28	6.87	3.93	0.10
2	28.57	35.24	2.31	2.19	6.67	3.85	0.10
3	30.59	37.11	2.25	2.12	6.52	3.78	0.10
4	X 32.20	38.53	2.19	2.08	6.34	3.66	0.09
5	34.17	40.33	2.13	2.01	6.16	3.56	0.09
6	Y 36.00	41.97	2.05	1.94	5.97	3.46	0.09
7	37.64	43.49	2.00	1.90	5.85	3.40	0.09
8	38.75	44.46	2.00	1.89	5.71	3.28	0.09
9	Z 40.11	45.72	1.96	1.86	5.61	3.22	0.09
10	41.21	46.70	1.94	1.83	5.49	3.14	0.09
11	42.91	48.17	1.87	1.76	5.26	2.99	0.09
12	44.92	50.05	1.82	1.73	5.13	2.93	0.08
Average 1-12	36.10	42.07	2.08	1.96	5.96	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%