

Unhomogenized Heavy Cream Samples Chemical Results

Set: 180643 DATE: 10/15/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.99	32.84	2.55	2.38	6.85	3.77	0.10	
2	28.61	35.23	2.45	2.29	6.63	3.66	0.09	
3	30.39	36.86	2.38	2.22	6.48	3.59	0.09	
4	X	31.94	38.29	2.33	2.17	6.35	3.52	0.09
5		34.39	40.53	2.25	2.10	6.14	3.41	0.09
6	Y	35.83	41.86	2.20	2.04	6.02	3.37	0.08
7		37.53	43.39	2.11	1.95	5.85	3.29	0.08
8		38.49	44.25	2.10	1.95	5.76	3.21	0.08
9	Z	39.86	45.49	2.05	1.87	5.62	3.15	0.08
10		41.54	46.97	1.99	1.83	5.43	3.03	0.08
11		43.23	48.52	1.92	1.76	5.29	2.96	0.08
12		44.27	49.46	1.87	1.72	5.19	2.94	0.08
Average 1-12	36.01	41.97	2.18	2.02	5.97	3.33	0.09	

All Results Are The Average Of At Least Duplicate Analysis.
Bruce Kuechle, Business Unit Manager

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%