

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 200633 DATE: 08/17/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	26.10	33.03	2.45	2.30	6.93	3.95	0.11	
2	28.33	35.12	2.38	2.23	6.79	3.90	0.10	
3	30.23	36.75	2.34	2.19	6.52	3.69	0.10	
4	X	31.58	38.11	2.32	2.18	6.53	3.73	0.10
5		34.02	40.27	2.18	2.04	6.25	3.60	0.10
6	Y	35.90	41.94	2.11	1.99	6.03	3.46	0.09
7		37.22	43.17	2.09	1.96	5.95	3.42	0.09
8		38.20	44.05	2.04	1.91	5.85	3.38	0.09
9	Z	39.70	45.42	1.97	1.85	5.72	3.33	0.09
10		40.96	46.50	1.94	1.81	5.55	3.19	0.09
11		42.17	47.68	1.90	1.75	5.51	3.21	0.08
12		44.45	49.74	1.81	1.69	5.29	3.09	0.08
Average 1-12	35.74	41.82	2.13	1.99	6.08	3.50	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%