eurofins | DQCI

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Unhomogenized Heavy Cream Samples
Chemical Results

Set: 190614 DATE: 04/01/19

Sample Number		Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES** True Protein%	Calculated SNF%	By Diff Lactose%	Titratable Acidity as Lactic Acid%
1		26.09	32.96	2.58	2.43	6.88	3.76	0.10
2		28.45	35.18	2.51	2.36	6.73	3.70	0.11
3		30.13	36.71	2.43	2.28	6.58	3.64	0.10
4	X	32.29	38.65	2.36	2.22	6.36	3.50	0.10
5		34.15	40.32	2.27	2.14	6.17	3.42	0.09
6	Y	35.86	41.91	2.21	2.08	6.05	3.37	0.09
7		37.36	43.30	2.19	2.06	5.94	3.29	0.09
8		38.65	44.25	2.13	1.99	5.60	3.03	0.09
9	Z	39.84	45.57	2.09	1.97	5.73	3.21	0.09
10		41.36	46.94	2.04	1.92	5.57	3.11	0.09
11		43.34	48.61	1.97	1.86	5.28	2.90	0.09
12		44.15	49.29	1.91	1.81	5.14	2.82	0.08
Average 1-12		**35.97**	**41.98**	**2.23**	**2.09**	**6.00**	**3.31**	**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%