



DQCI

Unhomogenized Heavy Cream Samples Chemical Results

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Set: 210613

DATE: 03/29/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%
				True Protein%	Calculated SNF%	By Diff Lactose%	
1	26.47	33.37	2.59	2.44	6.90	3.77	0.11
2	28.72	35.44	2.46	2.30	6.72	3.75	0.11
3	30.73	37.27	2.41	2.26	6.54	3.62	0.11
4	X	32.22	2.34	2.21	6.42	3.59	0.11
5		34.66	2.26	2.14	6.16	3.42	0.10
6	Y	36.19	2.20	2.07	6.11	3.44	0.10
7		37.75	2.13	2.00	5.94	3.36	0.10
8		39.04	2.09	1.96	5.76	3.23	0.10
9	Z	40.36	2.04	1.92	5.63	3.16	0.10
10		41.53	1.99	1.87	5.58	3.17	0.09
11		42.96	1.95	1.82	5.47	3.12	0.09
12		45.28	1.87	1.75	5.26	3.00	0.09
Average 1-12	36.33	42.37	2.19	2.06	6.04	3.39	0.10

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%