



DQCI

UF Skim Milk Samples Chemical Results

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Set: 181818 DATE: 04/23/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.19	14.72	8.67	8.48	14.54	5.87
2	0.18	15.23	9.16	8.96	15.05	5.90
3	0.20	16.05	9.87	9.67	15.85	5.98
4	0.21	17.03	10.76	10.57	16.82	6.05
5	0.29	17.93	11.74	11.53	17.64	5.90
6	0.30	18.74	12.67	12.45	18.44	5.77
7	0.30	18.96	12.64	12.42	18.67	6.02
8	0.33	19.37	13.15	12.94	19.04	5.89
9	0.32	19.99	13.74	13.51	19.66	5.93
10	0.33	20.43	14.18	13.96	20.11	5.92
11	0.36	21.08	14.89	14.67	20.72	5.83
12	0.40	21.85	15.65	15.41	21.45	5.80
Average 1-12	0.28	18.45	12.26	12.05	18.17	5.91

All Results Are The Average Of At Least Duplicate Analysis.

Mary Bulthaus, Technical Director

References:

SMEDP 15.8F, 15.12B, 15.10C
AOAC 989.05, 991.20, 991.21, 991.23, 990.20, 990.21

**Calculations:

SNF% = Total Solids% - Fat%
By Diff. Lactose%% = Total Solids% - Fat% - Total Protein% - Ash%
True Protein% = Total N Protein% - Non-Protein Nitrogen%