



DQCI

UF Skim Milk Samples Chemical Results

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Set: 191810 DATE: 03/04/19

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.17	14.75	8.99	8.79	14.57	5.58
2	0.18	15.15	9.38	9.19	14.97	5.59
3	0.16	15.95	10.11	9.92	15.78	5.67
4	0.18	16.78	10.87	10.67	16.60	5.73
5	0.29	17.66	11.63	11.42	17.36	5.73
6	0.31	18.29	12.21	12.00	17.98	5.77
7	0.26	18.71	12.66	12.45	18.45	5.79
8	0.27	19.12	13.06	12.85	18.85	5.79
9	0.30	19.80	13.73	13.52	19.50	5.76
10	0.30	20.22	14.13	13.91	19.92	5.79
11	0.35	21.20	14.63	14.41	20.85	6.22
12	0.40	21.77	15.43	15.20	21.37	5.93
Average 1-12	0.27	18.28	12.24	12.03	18.02	5.78

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