



DQCI

UF Skim Milk Samples Chemical Results

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Set: 181812 DATE: 03/12/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.79	8.71	8.52	14.63	5.92
2	0.15	15.21	9.06	8.87	15.06	6.00
3	0.17	15.91	9.76	9.56	15.74	5.98
4	0.19	16.74	10.62	10.41	16.54	5.93
5	0.26	17.25	11.29	11.07	16.99	5.71
6	0.30	17.92	11.84	11.62	17.63	5.79
7	0.24	18.55	12.30	12.09	18.31	6.01
8	0.27	18.94	12.71	12.50	18.67	5.96
9	0.30	19.55	13.24	13.02	19.26	6.02
10	0.31	19.91	13.77	13.56	19.60	5.83
11	0.31	20.52	14.38	14.18	20.21	5.83
12	0.33	21.18	15.02	14.80	20.85	5.84
Average 1-12	0.25	18.04	11.89	11.68	17.79	5.90

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%