



DQCI

UF Skim Milk Samples Chemical Results

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Set: 181803 DATE: 01/08/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.17	14.69	8.72	8.52	14.52	5.80
2	0.19	15.25	9.11	8.92	15.06	5.95
3	0.19	16.07	9.93	9.74	15.88	5.95
4	0.22	16.82	10.67	10.47	16.60	5.93
5	0.24	18.78	11.99	11.76	18.54	6.55
6	0.24	19.35	12.82	12.58	19.10	6.29
7	0.28	19.08	13.05	12.83	18.80	5.75
8	0.29	19.88	13.42	13.18	19.59	6.17
9	0.32	20.13	14.12	13.88	19.81	5.70
10	0.31	20.81	14.49	14.25	20.49	6.00
11	0.35	21.71	15.08	14.84	21.36	6.28
12	0.43	22.18	16.03	15.78	21.75	5.72
Average 1-12	0.27	18.73	12.45	12.23	18.46	6.01

All Results Are The Average Of At Least Duplicate Analysis.

Bruce Kuechle, Business Unit Manager

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%

