



DQCI

UF Skim Milk Samples Chemical Results

5205 Quincy Street, Mounds View, MN 55112
Phone: 763-785-0484, Fax 763-785-0584

Set: 181815 DATE: 04/02/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.11	14.74	8.66	8.46	14.63	5.97
2	0.18	15.22	9.06	8.86	15.04	5.98
3	0.20	16.01	9.83	9.65	15.81	5.98
4	0.24	16.86	10.66	10.47	16.62	5.96
5	0.26	17.90	11.86	11.63	17.64	5.78
6	0.25	18.34	12.35	12.12	18.09	5.74
7	0.28	18.84	12.54	12.32	18.56	6.02
8	0.28	19.32	12.96	12.73	19.04	6.08
9	0.28	19.96	13.56	13.33	19.69	6.13
10	0.32	20.49	14.22	13.99	20.17	5.95
11	0.30	21.08	14.84	14.61	20.78	5.94
12	0.35	21.95	15.65	15.37	21.60	5.95
Average 1-12	0.25	18.39	12.18	11.96	18.14	5.96

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%