



DQCI

# UF Skim Milk Samples Chemical Results

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

**Set: 181833      DATE: 08/06/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.15	14.71	8.66	8.47	14.57	5.91
2	0.17	15.07	9.00	8.81	14.90	5.90
3	0.16	15.92	9.78	9.58	15.76	5.98
4	0.19	16.73	10.55	10.35	16.54	5.98
5	0.21	17.53	11.44	11.22	17.32	5.88
6	0.29	18.05	11.99	11.77	17.77	5.78
7	0.26	18.61	12.33	12.11	18.35	6.02
8	0.30	19.09	12.74	12.52	18.79	6.05
9	0.31	19.73	13.42	13.20	19.43	6.01
10	0.31	20.16	13.76	13.55	19.85	6.09
11	0.35	20.74	14.45	14.23	20.39	5.93
12	0.36	21.50	15.10	14.88	21.13	6.03
<b>Average 1-12</b>	<b>0.26</b>	<b>18.15</b>	<b>11.94</b>	<b>11.72</b>	<b>17.90</b>	<b>5.96</b>

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%