



DQCI

### UF Skim Milk Samples Chemical Results

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

**Set: 181830      DATE: 07/16/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.75	8.56	8.38	14.59	6.03
2	0.17	15.30	9.25	9.05	15.13	5.88
3	0.20	15.96	9.87	9.68	15.76	5.89
4	0.19	16.81	10.56	10.36	16.62	6.06
5	0.30	16.95	10.67	10.45	16.65	5.98
6	0.25	17.52	11.20	10.98	17.27	6.07
7	0.27	18.14	11.86	11.66	17.86	6.00
8	0.27	18.98	12.58	12.35	18.71	6.13
9	0.25	19.33	12.97	12.75	19.08	6.11
10	0.28	19.93	13.43	13.21	19.65	6.22
11	0.31	20.46	13.94	13.72	20.15	6.21
12	0.31	21.22	14.53	14.26	20.91	6.38
<b>Average 1-12</b>	<b>0.25</b>	<b>17.94</b>	<b>11.62</b>	<b>11.40</b>	<b>17.70</b>	<b>6.08</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%