



DQCI

# UF Skim Milk Samples Chemical Results

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**Set: 201805      DATE: 02/03/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.91	8.95	8.74	14.75	5.80
2	0.15	15.34	9.34	9.13	15.19	5.85
3	0.20	16.21	10.09	9.88	16.01	5.92
4	0.20	16.95	10.86	10.64	16.74	5.89
5	0.28	17.29	11.33	11.10	17.01	5.68
6	0.29	17.95	11.88	11.65	17.66	5.78
7	0.31	18.63	12.52	12.30	18.32	5.80
8	0.31	19.05	12.93	12.69	18.74	5.81
9	0.32	19.69	13.49	13.26	19.37	5.88
10	0.37	19.98	13.86	13.64	19.61	5.75
11	0.43	20.58	14.24	14.02	20.15	5.91
12	0.35	21.31	15.14	14.90	20.96	5.83
<b>Average 1-12</b>	<b>0.28</b>	<b>18.16</b>	<b>12.05</b>	<b>11.83</b>	<b>17.88</b>	<b>5.82</b>

All Results Are The Average Of At Least Duplicate Analysis.  
*Bruce Kuechle, Technical Director*

References:  
SMEDP 15.086, 15.114, 15.131, 15.133  
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%