



DQCI

## UF Skim Milk Samples Chemical Results

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**Set: 201811      DATE: 03/16/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.20	14.98	9.39	9.20	14.78	5.39
2	0.21	15.39	9.87	9.67	15.18	5.31
3	0.25	16.18	10.55	10.35	15.93	5.39
4	0.30	16.94	11.35	11.15	16.65	5.30
5	0.34	17.49	11.42	11.19	17.15	5.73
6	0.34	18.10	11.96	11.74	17.76	5.80
7	0.35	18.76	12.89	12.66	18.41	5.53
8	0.38	19.21	13.21	12.98	18.83	5.62
9	0.42	20.02	13.83	13.60	19.60	5.77
10	0.39	20.43	14.22	13.98	20.04	5.82
11	0.39	20.91	14.77	14.53	20.52	5.75
12	0.45	21.70	15.28	15.03	21.24	5.96
<b>Average 1-12</b>	<b>0.33</b>	<b>18.34</b>	<b>12.39</b>	<b>12.17</b>	<b>18.01</b>	<b>5.61</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%