



DQCI

## UF Skim Milk Samples Chemical Results

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**Set: 201823      DATE: 06/08/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.12	14.46	8.78	8.59	14.35	5.57
2	0.14	15.09	9.36	9.16	14.95	5.59
3	0.18	15.75	10.01	9.81	15.57	5.56
4	0.18	16.39	10.55	10.35	16.20	5.65
5	0.24	16.59	11.02	10.81	16.35	5.33
6	0.26	17.29	11.64	11.43	17.03	5.39
7	0.24	18.06	12.28	12.06	17.82	5.55
8	0.26	18.55	12.78	12.58	18.29	5.51
9	0.28	18.96	13.13	12.93	18.69	5.55
10	0.30	19.67	13.89	13.67	19.38	5.49
11	0.34	20.26	14.42	14.21	19.92	5.50
12	0.32	20.66	14.93	14.72	20.34	5.42
<b>Average 1-12</b>	<b>0.24</b>	<b>17.65</b>	<b>11.90</b>	<b>11.69</b>	<b>17.41</b>	<b>5.51</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%