

## UF Skim Milk Samples Chemical Results

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**Set: 231814      DATE: 04/03/23**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.23	8.56	8.36	14.07	4.35
2	0.16	14.68	9.02	8.83	14.52	4.29
3	0.23	14.95	8.96	8.74	14.72	4.59
4	0.23	15.49	9.36	9.14	15.26	4.71
5	0.16	16.28	10.46	10.26	16.12	4.34
6	0.20	16.72	10.86	10.66	16.52	4.32
7	0.25	17.09	11.15	10.94	16.84	4.32
8	0.25	17.56	11.58	11.38	17.32	4.33
9	0.26	18.13	12.00	11.79	17.87	4.44
10	0.27	18.78	12.48	12.26	18.51	4.57
11	0.27	19.03	12.78	12.56	18.76	4.51
12	0.30	20.04	13.53	13.30	19.74	4.68
<b>Average 1-12</b>	<b>0.23</b>	<b>16.92</b>	<b>10.89</b>	<b>10.68</b>	<b>16.69</b>	<b>4.45</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%