

## UF Skim Milk Samples Chemical Results

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**Set: 201841      DATE: 10/12/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.13	14.70	8.96	8.79	14.57	5.60
2	0.16	15.09	9.32	9.14	14.94	5.62
3	0.20	15.83	10.04	9.85	15.63	5.59
4	0.25	16.56	10.66	10.46	16.31	5.65
5	0.33	17.19	11.00	10.75	16.86	5.86
6	0.33	17.63	11.43	11.19	17.30	5.86
7	0.29	18.39	12.40	12.18	18.10	5.71
8	0.33	18.82	12.59	12.37	18.49	5.90
9	0.35	19.74	13.44	13.20	19.38	5.95
10	0.39	19.86	13.62	13.39	19.47	5.85
11	0.36	20.38	14.00	13.76	20.02	6.02
12	0.39	20.97	14.52	14.26	20.58	6.06
<b>Average 1-12</b>	<b>0.29</b>	<b>17.93</b>	<b>11.83</b>	<b>11.61</b>	<b>17.64</b>	<b>5.81</b>

All Results Are The Average Of At Least Duplicate Analysis.

*Emily Kalinowski, Technical Services Manager*

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%