

UF Skim Milk Samples Chemical Results

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Set: 191843 DATE: 10/21/19

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.18	14.86	8.79	8.54	14.68	5.89
2	0.25	15.30	9.22	8.98	15.05	5.83
3	0.22	16.02	10.01	9.78	15.80	5.78
4	0.25	16.89	10.71	10.46	16.63	5.93
5	0.26	17.41	11.21	10.92	17.15	5.94
6	0.26	17.88	11.92	11.62	17.62	5.70
7	0.30	18.58	12.34	12.07	18.29	5.95
8	0.29	18.98	12.73	12.46	18.69	5.96
9	0.32	19.60	13.28	13.01	19.29	6.01
10	0.35	20.09	13.64	13.37	19.74	6.09
11	0.35	20.79	14.41	14.11	20.44	6.03
12	0.38	21.41	14.67	14.37	21.03	6.37
Average 1-12	0.28	18.15	11.91	11.64	17.87	5.96

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%