

UF Skim Milk Samples Chemical Results

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Set: 201835 DATE: 08/31/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.15	14.81	8.73	8.53	14.66	5.93
2	0.18	15.21	9.14	8.95	15.03	5.89
3	0.21	16.00	9.86	9.67	15.79	5.93
4	0.20	16.80	10.61	10.42	16.59	5.98
5	0.34	17.18	11.14	10.92	16.84	5.70
6	0.35	17.66	11.65	11.42	17.30	5.66
7	0.35	18.48	12.26	12.06	18.14	5.88
8	0.31	18.88	12.69	12.47	18.57	5.88
9	0.28	19.48	13.20	12.97	19.19	5.99
10	0.33	19.88	13.52	13.28	19.55	6.03
11	0.38	20.54	14.13	13.89	20.16	6.03
12	0.41	21.30	14.92	14.71	20.88	5.96
Average 1-12	0.29	18.02	11.82	11.61	17.73	5.91

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%