

UF Skim Milk Samples Chemical Results

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Set: 241808 DATE: 02/19/24

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.13	13.40	7.76	7.57	13.28	4.43
2	0.14	13.93	8.30	8.11	13.79	4.36
3	0.14	14.41	8.81	8.62	14.28	4.28
4	0.15	15.00	9.30	9.11	14.85	4.33
5	0.15	15.47	9.81	9.61	15.31	4.25
6	0.16	16.08	10.29	10.10	15.92	4.32
7	0.16	16.44	10.66	10.46	16.28	4.31
8	0.19	16.85	11.03	10.83	16.66	4.28
9	0.26	17.42	11.45	11.24	17.16	4.35
10	0.29	17.93	11.86	11.65	17.63	4.38
11	0.28	18.45	12.27	12.06	18.17	4.46
12	0.31	18.88	12.69	12.47	18.56	4.40
Average 1-12	0.20	16.19	10.35	10.15	15.99	4.34

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%