

UF Skim Milk Samples Chemical Results

Set: 261828 DATE: 07/27/26

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.12	13.51	7.63	7.43	13.39	4.66
2	0.12	14.10	8.20	8.00	13.97	4.62
3	0.13	14.69	8.73	8.54	14.56	4.63
4	0.15	15.50	9.45	9.25	15.35	4.63
5	0.34	16.28	10.57	10.38	15.94	4.13
6	0.35	16.62	10.83	10.64	16.27	4.17
7	0.33	17.28	11.30	11.10	16.95	4.29
8	0.31	17.79	11.82	11.62	17.48	4.28
9	0.29	18.41	12.40	12.20	18.12	4.30
10	0.39	18.86	12.94	12.74	18.47	4.07
11	0.45	19.39	13.50	13.29	18.94	3.95
12	0.51	20.98	15.06	14.85	20.47	3.84
Average 1-12	0.29	16.95	11.04	10.84	16.66	4.30

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%