

UF Skim Milk Samples Chemical Results

Set: 261803 DATE: 01/19/26

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.09	13.20	7.40	7.20	13.11	4.65
2	0.08	13.62	7.86	7.66	13.54	4.57
3	0.10	14.19	8.42	8.23	14.09	4.51
4	0.10	15.16	9.26	9.06	15.06	4.58
5	0.22	15.70	9.94	9.72	15.47	4.26
6	0.23	16.10	10.19	9.97	15.88	4.39
7	0.17	16.60	10.60	10.40	16.43	4.50
8	0.19	17.08	10.94	10.74	16.89	4.59
9	0.22	17.58	11.53	11.33	17.36	4.43
10	0.23	17.98	11.92	11.71	17.76	4.39
11	0.26	18.52	12.46	12.24	18.26	4.33
12	0.30	20.00	13.84	13.61	19.70	4.27
Average 1-12	0.18	16.31	10.36	10.16	16.13	4.45

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%