

UF Skim Milk Samples Chemical Results

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Set: 251843 DATE: 11/03/25

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.11	13.43	7.86	7.61	13.32	4.37
2	0.13	14.01	8.28	8.04	13.88	4.46
3	0.13	14.56	8.80	8.55	14.43	4.44
4	0.13	15.45	9.64	9.41	15.31	4.44
5	0.14	15.99	10.15	9.90	15.85	4.39
6	0.17	17.18	10.59	10.37	17.01	5.07
7	0.22	17.48	11.15	10.94	17.26	4.74
8	0.25	17.89	11.74	11.52	17.65	4.50
9	0.33	18.49	12.33	12.10	18.16	4.42
10	0.33	19.24	12.82	12.61	18.91	4.62
11	0.36	19.90	13.22	13.00	19.54	4.83
12	0.46	21.29	15.00	14.78	20.83	4.20
Average 1-12	0.23	17.08	10.96	10.74	16.85	4.54

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%