

UF Skim Milk Samples Chemical Results

5205 Quincy Street, Mounds View, MN 55112
Phone: 763-785-0484, Fax 763-785-0584

Set: 231826 DATE: 06/26/23

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.14	14.25	8.95	8.72	14.12	4.02
2	0.14	14.70	9.33	9.10	14.56	4.05
3	0.31	15.03	8.91	8.65	14.73	4.69
4	0.34	15.59	9.47	9.24	15.25	4.61
5	0.19	16.14	10.54	10.34	15.95	4.15
6	0.23	16.70	10.91	10.67	16.47	4.26
7	0.27	17.19	11.36	11.12	16.92	4.24
8	0.29	17.68	11.75	11.52	17.39	4.29
9	0.29	18.21	12.22	12.00	17.92	4.31
10	0.36	18.75	12.47	12.24	18.39	4.51
11	0.37	19.22	12.95	12.70	18.85	4.46
12	0.44	20.37	13.86	13.59	19.93	4.55
Average 1-12	0.28	16.99	11.06	10.83	16.71	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%