

UF Skim Milk Samples Chemical Results

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Set: 221817 DATE: 04/25/22

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.11	14.26	8.59	8.38	14.16	4.41
2	0.13	14.85	9.18	8.96	14.73	4.35
3	0.13	15.66	9.91	9.69	15.53	4.34
4	0.17	16.13	10.36	10.14	15.96	4.29
5	0.28	16.59	11.08	10.82	16.31	3.94
6	0.30	17.18	11.29	11.04	16.89	4.27
7	0.24	17.69	11.78	11.53	17.45	4.27
8	0.23	18.35	12.27	12.00	18.12	4.39
9	0.26	18.70	12.63	12.26	18.44	4.35
10	0.28	19.16	13.35	12.99	18.88	4.01
11	0.31	20.14	14.10	13.79	19.83	4.16
12	0.38	21.48	15.30	15.00	21.10	4.15
Average 1-12	0.24	17.52	11.65	11.38	17.28	4.24

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%