

UF Skim Milk Samples Chemical Results

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Set: 201838 DATE: 09/21/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.13	14.75	9.01	8.79	14.61	5.60
2	0.13	15.25	9.37	9.14	15.11	5.75
3	0.19	15.95	10.12	9.92	15.76	5.63
4	0.21	16.72	10.82	10.62	16.51	5.69
5	0.28	17.11	11.35	11.13	16.83	5.48
6	0.31	17.66	11.87	11.65	17.35	5.47
7	0.29	18.41	12.46	12.24	18.12	5.67
8	0.30	18.79	12.90	12.68	18.50	5.60
9	0.31	19.40	13.44	13.21	19.09	5.65
10	0.34	19.85	13.86	13.63	19.51	5.65
11	0.35	20.30	14.19	13.96	19.95	5.76
12	0.37	20.75	14.58	14.36	20.38	5.80
Average 1-12	0.27	17.91	12.00	11.78	17.64	5.65

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%