

UF Skim Milk Samples Chemical Results

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Set: 201844 DATE: 11/02/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.20	8.63	8.44	14.04	5.41
2	0.17	14.61	9.02	8.82	14.44	5.41
3	0.24	15.95	10.13	9.94	15.71	5.58
4	0.27	16.02	10.03	9.82	15.76	5.72
5	0.28	16.68	10.75	10.52	16.40	5.65
6	0.33	17.59	11.41	11.18	17.26	5.85
7	0.26	18.06	12.18	11.97	17.80	5.61
8	0.27	18.78	12.62	12.40	18.51	5.89
9	0.29	19.11	13.05	12.84	18.81	5.76
10	0.34	19.90	13.77	13.55	19.56	5.78
11	0.35	20.65	14.28	14.05	20.30	6.03
12	0.41	20.80	14.63	14.40	20.39	5.76
Average 1-12	0.28	17.70	11.71	11.49	17.41	5.70

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%