



DQCI

UF Skim Milk Samples Chemical Results

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Set: 201832 DATE: 08/10/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.13	14.39	8.58	8.40	14.26	5.68
2	0.11	14.99	9.18	9.01	14.88	5.70
3	0.17	15.71	9.80	9.64	15.54	5.74
4	0.14	16.29	10.43	10.27	16.15	5.72
5	0.25	16.69	11.04	10.85	16.44	5.40
6	0.26	17.45	11.73	11.54	17.19	5.46
7	0.25	18.11	12.22	12.06	17.86	5.63
8	0.30	18.67	12.79	12.59	18.37	5.59
9	0.30	19.09	13.18	12.99	18.79	5.61
10	0.35	19.86	13.88	13.69	19.52	5.63
11	0.36	20.29	14.26	14.08	19.92	5.66
12	0.38	20.69	14.61	14.41	20.31	5.70
Average 1-12	0.25	17.69	11.81	11.63	17.43	5.63

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%