



DQCI

UF Skim Milk Samples Chemical Results

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Set: 201829 DATE: 07/20/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.12	14.33	8.55	8.35	14.21	5.66
2	0.13	15.00	9.10	8.89	14.87	5.77
3	0.14	15.73	9.79	9.57	15.58	5.79
4	0.20	16.33	10.32	10.12	16.13	5.81
5	0.26	16.70	10.96	10.73	16.44	5.48
6	0.29	17.48	11.60	11.38	17.19	5.59
7	0.27	18.05	12.09	11.87	17.79	5.70
8	0.26	18.63	12.64	12.41	18.37	5.73
9	0.29	18.97	13.00	12.78	18.69	5.68
10	0.34	19.82	13.59	13.36	19.48	5.89
11	0.38	19.58	13.57	13.34	19.21	5.64
12	0.40	20.91	14.79	14.56	20.51	5.72
Average 1-12	0.26	17.63	11.67	11.45	17.37	5.71

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%