



DQCI

UF Skim Milk Samples Chemical Results

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Set: 201826 DATE: 06/29/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.10	13.90	8.09	7.89	13.80	5.72
2	0.14	14.50	8.74	8.56	14.36	5.61
3	0.14	15.23	9.39	9.19	15.09	5.70
4	0.16	15.79	9.95	9.75	15.63	5.68
5	0.25	16.39	10.61	10.39	16.14	5.53
6	0.27	17.12	11.39	11.16	16.85	5.46
7	0.24	17.74	11.88	11.67	17.50	5.61
8	0.25	18.23	12.42	12.20	17.98	5.56
9	0.27	18.74	12.85	12.63	18.47	5.62
10	0.32	19.47	13.60	13.37	19.15	5.55
11	0.36	20.08	14.17	13.96	19.72	5.55
12	0.37	20.59	14.69	14.46	20.22	5.54
Average 1-12	0.24	17.31	11.48	11.27	17.08	5.59

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%