



DQCI

UF Skim Milk Samples Chemical Results

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Set: 191849 DATE: 12/02/19

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.14	14.74	8.89	8.66	14.60	5.72
2	0.15	15.26	9.32	9.12	15.11	5.79
3	0.18	16.11	10.12	9.91	15.93	5.81
4	0.15	16.90	10.89	10.67	16.75	5.86
5	0.30	17.47	11.31	11.09	17.18	5.86
6	0.29	18.07	11.96	11.73	17.78	5.82
7	0.27	18.51	12.36	12.13	18.24	5.88
8	0.27	19.12	12.77	12.55	18.85	6.08
9	0.29	19.56	13.31	13.08	19.26	5.95
10	0.32	19.89	13.66	13.42	19.58	5.92
11	0.33	20.60	14.19	13.95	20.28	6.08
12	0.36	21.08	14.26	14.00	20.72	6.46
Average 1-12	0.25	18.11	11.92	11.69	17.86	5.94

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%