



DQCI

UF Skim Milk Samples Chemical Results

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Set: 201820 DATE: 05/18/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.18	14.78	9.07	8.85	14.60	5.53
2	0.20	15.12	9.49	9.28	14.92	5.43
3	0.20	15.90	10.23	9.99	15.70	5.47
4	0.20	16.60	10.88	10.64	16.40	5.53
5	0.29	17.02	11.08	10.81	16.73	5.65
6	0.31	17.66	11.60	11.33	17.35	5.76
7	0.22	18.35	12.41	12.20	18.13	5.72
8	0.27	18.78	12.86	12.65	18.51	5.66
9	0.30	19.38	13.29	13.08	19.08	5.79
10	0.33	19.72	13.65	13.42	19.40	5.75
11	0.34	20.37	14.19	13.97	20.03	5.84
12	0.41	21.23	14.97	14.73	20.82	5.85
Average 1-12	0.27	17.91	11.98	11.75	17.64	5.66

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%