



DQCI

UF Skim Milk Samples Chemical Results

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Set: 201814 DATE: 04/06/20

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.17	14.92	9.20	8.99	14.75	5.55
2	0.16	15.06	9.49	9.29	14.90	5.40
3	0.18	16.04	10.48	10.27	15.85	5.37
4	0.21	16.92	11.24	11.02	16.71	5.47
5	0.34	17.85	12.01	11.78	17.51	5.50
6	0.32	18.47	12.44	12.20	18.15	5.72
7	0.32	18.92	13.11	12.88	18.60	5.49
8	0.29	19.06	13.24	13.00	18.77	5.54
9	0.30	19.30	13.48	13.25	19.00	5.52
10	0.37	20.68	14.61	14.36	20.32	5.71
11	0.42	21.34	15.26	15.02	20.92	5.66
12	0.39	22.11	16.02	15.77	21.72	5.71
Average 1-12	0.29	18.39	12.55	12.32	18.10	5.55

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%