



DQCI

UF Skim Milk Samples Chemical Results

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Set: 191819 DATE: 05/06/19

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.15	14.70	8.88	8.67	14.54	5.66
2	0.19	15.27	9.41	9.20	15.08	5.66
3	0.19	16.19	10.16	9.96	16.00	5.84
4	0.20	16.71	10.72	10.48	16.51	5.80
5	0.25	16.97	11.54	11.34	16.72	5.18
6	0.28	17.47	12.09	11.87	17.19	5.10
7	0.26	18.34	12.46	12.23	18.07	5.62
8	0.26	18.83	13.01	12.80	18.57	5.56
9	0.29	19.35	13.57	13.36	19.07	5.50
10	0.29	19.71	14.08	13.87	19.41	5.34
11	0.36	20.32	14.58	14.37	19.96	5.39
12	0.34	21.34	14.74	14.51	21.00	6.26
Average 1-12	0.25	17.93	12.10	11.89	17.68	5.57

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%