



DQCI

UF Skim Milk Samples Chemical Results

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Set: 181824 DATE: 06/04/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.14	14.81	8.61	8.40	14.67	6.06
2	0.16	15.25	8.91	8.71	15.09	6.17
3	0.17	16.07	9.72	9.52	15.91	6.19
4	0.20	16.98	10.56	10.35	16.78	6.22
5	0.26	17.90	11.55	11.35	17.65	6.09
6	0.28	18.45	12.07	11.85	18.17	6.10
7	0.26	18.92	12.54	12.33	18.66	6.12
8	0.26	19.44	12.83	12.61	19.18	6.35
9	0.28	20.00	13.48	13.26	19.72	6.24
10	0.30	20.46	13.86	13.66	20.15	6.29
11	0.34	21.10	14.48	14.27	20.75	6.27
12	0.36	21.91	15.18	14.97	21.55	6.36
Average 1-12	0.25	18.44	11.98	11.77	18.19	6.21

All Results Are The Average Of At Least Duplicate Analysis.

Bruce Kuechle, Business Unit Manager

References:

SMEDP 15.8F, 15.12B, 15.10C
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%