



DQCI

UF Skim Milk Samples Chemical Results

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Set: 191831 DATE: 07/29/19

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.14	14.87	9.05	8.85	14.73	5.67
2	0.15	15.23	9.40	9.20	15.08	5.68
3	0.18	16.08	10.12	9.85	15.90	5.77
4	0.22	16.82	10.79	10.59	16.59	5.81
5	0.28	17.36	11.28	11.06	17.08	5.81
6	0.27	17.97	11.77	11.53	17.71	5.94
7	0.28	18.53	12.36	12.15	18.25	5.89
8	0.29	19.00	12.77	12.56	18.71	5.94
9	0.34	19.53	13.38	13.11	19.20	5.82
10	0.33	19.90	13.67	13.40	19.57	5.91
11	0.33	20.50	14.16	13.92	20.16	6.00
12	0.38	21.16	14.76	14.51	20.79	6.03
Average 1-12	0.27	18.08	11.96	11.73	17.81	5.86

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%