

UF Skim Milk Samples Chemical Results

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Set: 211840 DATE: 10/04/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.16	14.53	9.01	8.84	14.38	5.36
2	0.19	15.20	9.61	9.43	15.01	5.40
3	0.21	16.14	10.31	10.09	15.93	5.62
4	0.23	16.34	10.46	10.23	16.12	5.66
5	0.33	16.61	10.72	10.46	16.27	5.55
6	0.37	17.26	11.36	11.11	16.89	5.53
7	0.31	18.00	12.15	11.92	17.69	5.53
8	0.38	18.56	12.61	12.38	18.18	5.58
9	0.36	19.03	13.04	12.81	18.67	5.63
10	0.40	19.77	13.68	13.45	19.37	5.68
11	0.43	20.51	14.40	14.16	20.08	5.69
12	0.48	21.60	15.22	14.98	21.12	5.90
Average 1-12	0.32	17.80	11.88	11.66	17.48	5.59

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%