

UF Skim Milk Samples Chemical Results

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Set: 211806 DATE: 02/08/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.15	14.56	9.04	8.86	14.41	5.37
2	0.16	14.96	9.47	9.29	14.80	5.33
3	0.19	15.82	10.15	9.97	15.62	5.47
4	0.19	16.57	10.95	10.76	16.38	5.43
5	0.31	17.12	11.16	10.93	16.81	5.65
6	0.32	17.75	11.80	11.56	17.43	5.63
7	0.27	18.21	12.31	12.11	17.94	5.63
8	0.33	18.52	12.61	12.40	18.19	5.58
9	0.32	19.13	13.17	12.96	18.81	5.63
10	0.36	19.55	13.48	13.26	19.19	5.71
11	0.37	20.04	14.03	13.80	19.67	5.65
12	0.39	20.79	14.70	14.47	20.40	5.70
Average 1-12	0.28	17.75	11.91	11.70	17.47	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%