



DQCI

UF Skim Milk Samples Chemical Results

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Set: 211822 DATE: 05/31/21

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.14	14.55	9.02	8.82	14.41	5.39
2	0.15	15.17	9.66	9.46	15.02	5.36
3	0.18	15.94	10.02	9.82	15.76	5.74
4	0.19	16.35	10.66	10.46	16.16	5.50
5	0.29	16.90	11.03	10.80	16.61	5.58
6	0.30	17.25	11.37	11.13	16.94	5.58
7	0.28	17.98	12.17	11.94	17.70	5.53
8	0.18	18.49	12.56	12.32	18.31	5.75
9	0.33	18.89	12.97	12.73	18.57	5.60
10	0.33	19.72	13.57	13.33	19.39	5.82
11	0.40	20.35	14.23	13.98	19.95	5.71
12	0.41	20.93	14.83	14.57	20.52	5.69
Average 1-12	0.26	17.71	11.84	11.61	17.44	5.60

All Results Are The Average Of At Least Duplicate Analysis.

Emily Kalinowski, Technical Services Manager

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%