



DQCI

Goat Milk Standards Chemical Results

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Set: 180819 DATE: 04/30/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**		Lactose by Difference%
				True Protein%	SNF%	
1	2.12	10.28	2.92	2.62	8.16	4.47
2	2.19	10.38	3.08	2.78	8.19	4.30
3	2.28	10.48	3.27	2.96	8.20	4.07
4	2.41	10.30	2.92	2.63	7.89	4.20
5	2.64	11.04	3.17	2.92	8.40	4.45
6	2.84	11.58	3.51	3.23	8.74	4.43
7	3.01	11.37	3.20	2.96	8.36	4.35
8	3.18	12.08	3.55	3.26	8.89	4.50
9	3.44	12.31	3.59	3.28	8.88	4.48
10	3.69	12.83	3.62	3.31	9.14	4.73
11	3.83	12.30	3.42	3.15	8.48	4.25
12	4.44	14.28	4.59	4.33	9.84	4.34
Average 1-12	3.01	11.60	3.40	3.12	8.60	4.38

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

**Calculations:

SNF% = Total Solids% - Fat%
True Protein% = Total Protein% - Non-Protein Nitrogen%
By Diff. Lactose%= Total Solids% - Fat% - Total N Protein% - Ash%