



DQCI

# Goat Milk Standards Chemical Results

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**Set: 180832      DATE: 07/30/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**		Lactose by Difference%
				True Protein%	SNF%	
1	2.42	10.05	2.66	2.43	7.63	4.18
2	2.64	10.58	2.97	2.77	7.94	4.16
3	2.80	10.82	2.97	2.74	8.02	4.21
4	2.90	10.65	2.80	2.54	7.75	4.10
5	2.99	10.87	2.86	2.63	7.88	4.21
6	3.06	11.03	2.93	2.68	7.97	4.19
7	3.09	11.11	3.03	2.77	8.02	4.14
8	3.16	11.11	2.81	2.58	7.95	4.29
9	3.46	11.67	3.27	3.05	8.21	4.09
10	3.65	11.67	3.14	2.90	8.02	4.06
11	3.72	12.05	3.17	2.92	8.33	4.35
12	4.01	12.23	3.19	2.95	8.22	4.22
<b>Average 1-12</b>	<b>3.16</b>	<b>11.15</b>	<b>2.98</b>	<b>2.75</b>	<b>8.00</b>	<b>4.18</b>

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%