



DQCI

# Goat Milk Standards Chemical Results

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**Set: 180823      DATE: 05/28/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**		Lactose by Difference%
				True Protein%	SNF%	
1	2.19	10.37	2.83	2.56	8.18	4.59
2	2.56	10.71	2.78	2.53	8.15	4.58
3	3.31	12.28	3.53	3.28	8.97	4.58
4	3.47	11.76	3.04	2.83	8.29	4.43
5	3.65	12.28	3.36	3.09	8.63	4.43
6	3.76	12.47	3.25	3.01	8.71	4.66
7	3.92	12.82	3.47	3.24	8.90	4.66
8	4.10	12.87	3.59	3.35	8.77	4.38
9	4.20	12.78	3.20	2.99	8.57	4.57
10	4.37	13.91	4.10	3.85	9.54	4.52
11	4.59	13.13	3.44	3.23	8.55	4.34
12	5.18	14.96	4.37	4.13	9.78	4.52
<b>Average 1-12</b>	<b>3.77</b>	<b>12.53</b>	<b>3.41</b>	<b>3.17</b>	<b>8.76</b>	<b>4.52</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%