



DQCI

Goat Milk Standards Chemical Results

5205 Quincy Street, Mounds View, MN 55112
Phone: 763-785-0484, Fax 763-785-0584

Set: 180814 DATE: 03/26/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**		Lactose by Difference%
				True Protein%	SNF%	
1	2.50	11.33	3.29	2.99	8.83	4.77
2	2.64	10.50	2.75	2.51	7.85	4.26
3	2.89	11.33	3.33	3.06	8.44	4.30
4	3.05	11.62	3.26	2.98	8.57	4.55
5	3.13	11.92	3.35	3.03	8.80	4.67
6	3.28	12.04	3.36	3.09	8.76	4.58
7	3.36	12.59	3.80	3.55	9.22	4.54
8	3.66	12.52	3.70	3.42	8.86	4.29
9	4.36	13.70	3.90	3.64	9.35	4.64
10	4.92	14.88	4.36	4.03	9.96	4.73
11	5.29	14.45	3.87	3.61	9.17	4.48
12	5.66	14.79	3.98	3.74	9.13	4.31
Average 1-12	3.73	12.64	3.58	3.30	8.91	4.51

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%