



DQCI

Goat Milk Standards Chemical Results

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

Set: **200825**

DATE: **06/22/20**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**		Lactose by Difference%
				True Protein%	SNF%	
1	2.36	10.18	2.76	2.51	7.82	4.25
2	2.70	10.78	2.87	2.63	8.07	4.38
3	2.78	10.96	2.99	2.72	8.18	4.37
4	3.06	11.35	3.01	2.76	8.29	4.47
5	3.26	11.51	2.95	2.71	8.25	4.46
6	3.40	11.67	3.00	2.74	8.27	4.46
7	3.58	11.88	3.16	2.91	8.30	4.27
8	3.67	11.91	3.00	2.77	8.24	4.44
9	3.93	12.38	3.21	2.99	8.45	4.39
10	4.15	13.05	3.75	3.53	8.90	4.33
11	4.17	12.27	2.97	2.73	8.10	4.30
12	4.83	13.19	3.22	3.00	8.37	4.30
Average 1-12	3.49	11.76	3.07	2.83	8.27	4.37

All Results Are The Average Of At Least Duplicate Analysis.

Emily Kalinowski, Technical Services 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%