



DQCI

5205 Quincy Street, Mounds View, MN 55112

Phone: 763-785-0484, Fax 763-785-0584

Condensed Whole Milk Chemical Results

Set: **181628** DATE: **07/02/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			
				True Protein%	SNF%	Other Solids%	By Diff Lactose%
1	7.02	24.04	6.24	5.92	17.02	10.78	9.38
2	7.24	24.70	6.43	6.09	17.46	11.03	9.61
3	7.66	25.98	6.80	6.46	18.31	11.51	10.01
4	7.95	26.58	6.91	6.55	18.63	11.72	10.21
5	8.11	27.23	7.11	6.75	19.11	12.00	10.46
6	8.27	28.18	7.37	6.99	19.90	12.54	10.90
7	8.59	28.77	7.40	7.02	20.18	12.79	11.15
8	8.77	29.67	7.78	7.39	20.90	13.12	11.41
9	8.97	30.31	7.92	7.53	21.34	13.41	11.64
10	9.20	31.20	8.21	7.80	22.00	13.79	12.00
11	9.43	32.16	8.31	7.89	22.73	14.41	12.56
12	9.54	32.89	8.48	8.06	23.35	14.87	12.99
Average 1-12	8.40	28.48	7.41	7.04	20.08	12.66	11.03

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, 991.21, 991.23, 990.20, 990.21

**Calculations:

SNF% = Total Solids% - Fat%

Other Solids% = Total Solids% - Fat% - Total N Protein%

True Protein = Total N Protein% - Non-Protein Nitrogen%

By Diff. Lactose% = Total Solids% - Fat% - Total N Protein% - Ash%