

## Raw Whey Samples Chemical Results

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

Set: **260718** DATE: **04/27/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	6.95	1.03	0.78	6.91	5.89	5.35	4.96
2	0.05	7.89	1.18	0.90	7.84	6.67	6.06	5.72
3	0.27	7.18	1.04	0.79	6.91	5.88	5.33	5.00
4	0.77	7.69	1.06	0.81	6.92	5.86	5.31	4.96
5	0.32	7.45	1.08	0.82	7.14	6.06	5.49	5.09
6	0.41	7.78	1.11	0.86	7.37	6.25	5.66	5.27
7	0.54	8.73	1.22	0.93	8.19	6.97	6.33	6.01
8	0.80	9.64	1.31	1.00	8.84	7.53	6.83	6.42
9	0.41	7.80	1.12	0.85	7.38	6.27	5.68	5.37
10	0.82	11.55	1.56	1.19	10.73	9.17	8.36	7.87
<b>Average 1-10</b>	<b>0.44</b>	<b>8.27</b>	<b>1.17</b>	<b>0.89</b>	<b>7.82</b>	<b>6.65</b>	<b>6.04</b>	<b>5.67</b>

All Results Are The Average Of At Least Duplicate Analysis.

*Bruce Kuechle, Technical Director*

References:

SMEDP 15.086, 15.114, 15.131, 15.133  
AOAC 989.05, 991.20, 991.21, 991.23, 990.20, 990.21

\*\*Calculations:

SNF% = Total Solids% - Fat%  
By Diff. Lactose% = Total Solids% - Fat% - Total Protein% - Ash%  
Other Solids% = Total Solids% - Fat% - Total N Protein%  
True Protein% = Total N Protein% - Non-Protein Nitrogen%