

## Raw Whey Samples Chemical Results

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

Set: **260702** DATE: **01/05/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.03	6.92	1.04	0.80	6.88	5.85	5.31	4.91
2	0.05	7.90	1.19	0.92	7.85	6.65	6.02	5.68
3	0.24	7.13	1.04	0.80	6.89	5.84	5.29	4.95
4	0.57	7.46	1.05	0.80	6.88	5.84	5.29	4.99
5	0.27	7.36	1.08	0.83	7.10	6.02	5.45	5.12
6	0.33	7.72	1.12	0.86	7.39	6.26	5.68	5.32
7	0.45	8.59	1.22	0.93	8.14	6.93	6.29	5.91
8	0.65	9.54	1.31	0.99	8.88	7.57	6.89	6.46
9	0.34	8.14	1.17	0.90	7.80	6.62	6.01	5.62
10	0.69	11.33	1.53	1.15	10.64	9.11	8.31	7.80
<b>Average 1-10</b>	<b>0.36</b>	<b>8.21</b>	<b>1.18</b>	<b>0.90</b>	<b>7.84</b>	<b>6.67</b>	<b>6.05</b>	<b>5.68</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%