

## Raw Whey Samples Chemical Results

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Set: **260722**    DATE: **05/25/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.02	6.98	1.03	0.79	6.95	5.92	5.36	5.03
2	0.03	7.91	1.16	0.90	7.87	6.71	6.09	5.72
3	0.26	7.27	1.05	0.80	7.01	5.96	5.40	5.02
4	0.73	7.72	1.06	0.81	6.98	5.93	5.37	5.04
5	0.31	7.47	1.06	0.80	7.16	6.11	5.54	5.18
6	0.38	7.79	1.11	0.85	7.41	6.30	5.70	5.38
7	0.54	8.66	1.20	0.90	8.12	6.92	6.28	5.96
8	0.79	9.51	1.29	0.98	8.73	7.44	6.77	6.39
9	0.38	7.80	1.12	0.85	7.42	6.30	5.71	5.43
10	0.85	11.34	1.50	1.14	10.49	8.98	8.19	7.75
<b>Average 1-10</b>	<b>0.43</b>	<b>8.24</b>	<b>1.16</b>	<b>0.88</b>	<b>7.82</b>	<b>6.66</b>	<b>6.04</b>	<b>5.69</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%