

## Raw Whey Samples Chemical Results

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Set: **260712** DATE: **03/16/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	7.13	1.11	0.84	7.10	5.99	5.45	5.06
2	0.05	7.98	1.18	0.89	7.94	6.76	6.18	5.78
3	0.23	7.33	1.10	0.84	7.10	5.99	5.46	5.07
4	0.63	7.64	1.08	0.82	7.01	5.92	5.38	5.08
5	0.27	7.54	1.11	0.84	7.27	6.16	5.62	5.24
6	0.34	7.85	1.12	0.85	7.51	6.39	5.81	5.38
7	0.47	8.76	1.24	0.93	8.28	7.04	6.40	6.00
8	0.70	9.55	1.32	1.00	8.85	7.53	6.87	6.42
9	0.34	7.83	1.13	0.85	7.49	6.36	5.80	5.43
10	0.76	11.39	1.59	1.22	10.64	9.05	8.24	7.74
<b>Average 1-10</b>	<b>0.38</b>	<b>8.30</b>	<b>1.20</b>	<b>0.91</b>	<b>7.92</b>	<b>6.72</b>	<b>6.12</b>	<b>5.72</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%