

Raw Whey Samples Chemical Results

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

Set: 250740 DATE: 09/29/25

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	6.89	1.02	0.77	6.85	5.83	5.29	5.09
2	0.04	7.09	1.04	0.80	7.05	6.00	5.43	5.22
3	0.16	7.01	1.01	0.77	6.85	5.84	5.30	4.95
4	0.40	7.24	1.00	0.76	6.83	5.83	5.27	4.94
5	0.17	7.09	1.02	0.78	6.92	5.90	5.34	4.93
6	0.23	7.16	1.03	0.78	6.94	5.90	5.35	5.10
7	0.31	8.33	1.16	0.88	8.02	6.85	6.22	5.87
8	0.47	9.07	1.24	0.94	8.60	7.36	6.69	6.28
9	0.24	7.16	1.01	0.77	6.92	5.91	5.35	4.96
10	0.55	10.89	1.47	1.11	10.34	8.87	8.07	7.54
Average 1-10	0.26	7.79	1.10	0.84	7.53	6.43	5.83	5.49

All Results Are The Average Of At Least Duplicate Analysis.

Jen Tan, Technical Manager

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%