

Raw Whey Samples Chemical Results

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

Set: 250742 DATE: 10/13/25

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	6.95	1.07	0.83	6.92	5.84	5.32	5.23
2	0.04	7.84	1.16	0.89	7.80	6.64	6.04	5.88
3	0.42	7.30	1.05	0.81	6.88	5.83	5.31	5.16
4	0.88	7.74	1.04	0.80	6.86	5.82	5.26	5.02
5	0.48	7.56	1.08	0.83	7.07	6.00	5.44	5.26
6	0.63	7.99	1.11	0.85	7.36	6.25	5.67	5.53
7	0.81	8.95	1.22	0.93	8.15	6.93	6.31	6.03
8	1.20	9.94	1.31	1.00	8.74	7.43	6.77	6.42
9	0.59	7.91	1.10	0.84	7.31	6.21	5.64	5.43
10	1.25	11.85	1.58	1.21	10.60	9.02	8.22	7.74
Average 1-10	0.63	8.40	1.17	0.90	7.77	6.60	6.00	5.77

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%