

Raw Whey Samples Chemical Results

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

Set: 260734 DATE: 08/17/26

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.03	6.86	1.00	0.76	6.83	5.83	5.30	4.82
2	0.03	7.87	1.10	0.83	7.84	6.74	6.11	5.64
3	0.16	7.00	0.99	0.76	6.84	5.85	5.32	4.89
4	0.43	7.34	0.99	0.75	6.92	5.93	5.40	4.89
5	0.20	7.26	1.02	0.78	7.07	6.05	5.50	5.00
6	0.23	7.61	1.05	0.80	7.39	6.33	5.76	5.22
7	0.45	8.53	1.15	0.87	8.08	6.93	6.30	5.85
8	0.65	9.34	1.22	0.92	8.70	7.48	6.80	6.23
9	0.24	7.58	1.05	0.80	7.34	6.29	5.70	5.27
10	0.87	11.38	1.47	1.12	10.51	9.03	8.22	7.72
Average 1-10	0.33	8.08	1.11	0.84	7.75	6.65	6.04	5.55

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%