

Raw Whey Samples Chemical Results

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

Set: **260728** DATE: **07/06/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	6.84	0.99	0.76	6.80	5.81	5.27	4.90
2	0.05	7.73	1.08	0.82	7.68	6.59	5.98	5.54
3	0.31	7.08	0.96	0.73	6.77	5.81	5.26	4.97
4	0.84	7.70	0.93	0.69	6.86	5.93	5.37	5.07
5	0.36	7.32	0.98	0.73	6.96	5.98	5.42	5.08
6	0.45	7.68	1.01	0.76	7.23	6.22	5.65	5.29
7	0.56	8.61	1.11	0.83	8.04	6.94	6.30	5.90
8	0.74	9.31	1.17	0.87	8.57	7.41	6.74	6.34
9	0.45	7.68	1.02	0.76	7.24	6.22	5.65	5.30
10	0.81	11.35	1.40	1.04	10.54	9.13	8.33	7.84
Average 1-10	0.46	8.13	1.07	0.80	7.67	6.60	6.00	5.62

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%