

Raw Whey Samples Chemical Results

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

Set: 260744 DATE: 10/26/26

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	6.98	1.03	0.79	6.94	5.91	5.35	5.05
2	0.03	7.46	1.10	0.85	7.42	6.32	5.74	5.40
3	0.20	7.13	1.03	0.79	6.93	5.90	5.35	5.03
4	0.53	7.44	1.05	0.80	6.90	5.85	5.31	4.96
5	0.23	7.25	1.05	0.80	7.02	5.97	5.41	5.11
6	0.29	7.42	1.07	0.82	7.13	6.06	5.50	5.20
7	0.44	8.62	1.20	0.91	8.18	6.99	6.34	5.95
8	0.64	9.43	1.27	0.96	8.79	7.52	6.84	6.44
9	0.29	7.47	1.08	0.82	7.18	6.11	5.57	5.20
10	0.77	11.40	1.49	1.13	10.63	9.14	8.35	7.88
Average 1-10	0.35	8.06	1.14	0.86	7.71	6.58	5.98	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%