

Raw Whey Samples Chemical Results

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Set: **250752** DATE: **12/22/25**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.04	7.03	1.08	0.83	7.00	5.92	5.35	5.17
2	0.05	7.97	1.22	0.94	7.92	6.70	6.07	5.94
3	0.20	7.22	1.08	0.83	7.02	5.94	5.37	5.23
4	0.49	7.51	1.08	0.84	7.02	5.94	5.38	5.22
5	0.22	7.42	1.12	0.86	7.20	6.08	5.50	5.37
6	0.28	7.76	1.15	0.88	7.48	6.33	5.73	5.59
7	0.41	8.66	1.26	0.98	8.25	6.99	6.34	6.19
8	0.59	9.52	1.35	1.03	8.93	7.58	6.88	6.77
9	0.30	7.70	1.15	0.87	7.40	6.25	5.66	5.55
10	0.69	11.53	1.60	1.23	10.84	9.24	8.40	8.40
Average 1-10	0.33	8.23	1.21	0.93	7.90	6.70	6.07	5.94

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%