

Raw Whey Samples Chemical Results

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Set: **260710** DATE: **03/02/26**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.03	6.92	1.05	0.81	6.89	5.84	5.29	5.14
2	0.03	7.84	1.14	0.87	7.80	6.67	6.06	5.63
3	0.19	7.12	1.05	0.81	6.93	5.88	5.34	5.00
4	0.49	7.38	1.06	0.81	6.89	5.83	5.28	4.99
5	0.21	7.37	1.07	0.82	7.16	6.08	5.52	5.18
6	0.27	7.61	1.11	0.84	7.35	6.24	5.67	5.38
7	0.49	8.56	1.20	0.92	8.06	6.86	6.25	5.82
8	0.72	9.35	1.29	0.98	8.63	7.34	6.68	6.25
9	0.28	7.66	1.09	0.82	7.38	6.30	5.74	5.42
10	0.95	11.28	1.51	1.15	10.33	8.81	8.05	7.55
Average 1-10	0.37	8.11	1.16	0.88	7.74	6.59	5.99	5.64

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%