

Raw Whey Samples Chemical Results

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Set: 260732 DATE: 08/03/26

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**				HPLC Lactose%
				True Protein%	SNF%	Other Solids%	By Diff. Lactose%	
1	0.02	6.91	0.98	0.75	6.89	5.91	5.34	4.94
2	0.03	7.81	1.07	0.83	7.78	6.70	6.08	5.60
3	0.19	7.08	0.99	0.76	6.89	5.90	5.34	4.94
4	0.48	7.36	1.01	0.78	6.88	5.87	5.30	4.89
5	0.21	7.30	1.01	0.78	7.09	6.08	5.51	5.07
6	0.23	7.60	1.05	0.80	7.37	6.33	5.75	5.30
7	0.42	8.51	1.15	0.88	8.09	6.94	6.30	5.83
8	0.62	9.38	1.24	0.95	8.76	7.52	6.83	6.31
9	0.27	7.60	1.04	0.80	7.33	6.29	5.70	5.27
10	0.77	11.27	1.44	1.10	10.49	9.05	8.22	7.73
Average 1-10	0.32	8.08	1.10	0.84	7.76	6.66	6.04	5.59

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%