



MILK SAMPLE RESULTS for 22 DECEMBER 2025

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Avg., max., min. & CV% of cow's milk only

Sample Number	pH	Freezing point °C	Added water %	Total Plate Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
Avg *	6.51			15	4.05	3.32	4.82	255	13.6	* Trimmed mean, 20% excluded 42 cow's milk but 8 excluded	
Max	6.54			490	4.83	4.02	5.05	478	23.1		
Min	6.49			1	3.31	3.05	4.68	56	2.0		
CV%				261%	10%	7%	2%	43%	30%		

	Specif. Raw Milk	6.5 to 6.65	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1	50104	6.50	-0.533	0.0	2	4.21	3.19	4.91	277	12.3	-
2	50244	6.53	-0.526	0.0	9	3.71	3.11	4.80	201	12.0	-
3	50484	6.50	-0.534	0.0		4.58	3.72	4.81	127	10.1	-
4	50495	6.50	-0.530	0.0		3.61	3.14	4.90	145	14.4	-
5	50496	6.50	-0.532	0.0		3.91	3.46	4.85	134	7.8	-
6	50517	6.50	-0.528	0.0	1	3.31	3.35	4.81	288	8.4	-
7	50533	6.51	-0.532	0.0	6	3.55	3.05	4.84	478	15.9	-
8	50534	6.52	-0.532	0.0	4	3.47	3.10	4.85	434	15.7	-
9	50537	6.52	-0.533	0.0	19	3.74	3.17	4.87	275	15.6	-
10	50538	6.52	-0.529	0.0	8	4.28	3.48	4.69	335	14.8	-
11	50575	6.50	-0.536	0.0	1	4.81	3.47	4.82	302	19.5	-
12	50627	6.52	-0.530	0.0	2	3.45	3.12	4.92	124	14.6	-
13	50665	6.50	-0.528	0.0	1	4.83	3.51	4.72	337	17.0	-
14	50667	6.50	-0.531	0.0	4	4.01	3.51	4.82	221	16.4	-
15	50705	6.49	-0.560	0.0		4.68	4.02	4.68	323	16.1	-
16	50706	6.53	-0.524	0.0	2	4.80	3.84	4.72	246	15.7	-
17	50710	6.53	-0.526	0.0	490	3.67	3.11	4.76	205	12.3	-
18	50740	6.53	-0.530	0.0	3	4.11	3.42	4.76	296	15.5	6,393
19	50741	6.49	-0.531	0.0	2	3.56	3.18	4.84	219	18.9	6,880
20	50742	6.50	-0.534	0.0	1	3.70	3.18	4.86	250	19.9	5,023
21	50771	6.53	-0.533	0.0	2	3.69	3.36	4.92	145	12.8	-
22	50772	6.51	-0.536	0.0	24	4.14	3.28	4.84	339	13.0	-
23	50773	6.51	-0.535	0.0	120	4.01	3.23	4.83	396	11.3	-
24	50813	6.49	-0.531	0.0	7	3.46	3.09	5.05	122	11.3	-
25	50814	6.52	-0.536	0.0	10	4.15	3.30	4.91	236	8.9	-
26	50870	6.51	-0.526	0.0	3	4.66	3.46	4.72	391	13.2	-
27	50873	6.49	-0.527	0.0	2	4.66	3.45	4.72	386	13.2	-
28	50891	6.49	-0.526	0.0	3	4.24	3.09	4.80	289	12.6	-
29	50892	6.51	-0.530	0.0	13	3.57	3.06	4.91	224	13.7	-
30	50900	6.52	-0.528	0.0	6	4.00	3.26	4.77	370	16.7	-
31	50902	6.52	-0.528	0.0	10	3.99	3.26	4.77	363	16.4	-
32	50904	6.49	-0.529	0.0	5	4.29	3.23	4.82	95	17.4	-
33	50913	6.52	-0.530	0.0	1	4.09	3.21	4.85	138	9.2	-
34	50955	6.51	-0.534	0.0	4	4.13	3.60	4.80	399	7.3	-
35	50958	6.51	-0.534	0.0	490	4.22	3.57	4.77	446	6.0	-
36	50978	6.53	-0.531	0.0	4	4.27	3.58	4.92	183	2.0	-
37	50979	6.54	-0.529	0.0	170	3.93	3.50	4.83	335	8.2	-
38	51005	6.50	-0.529	0.0	23	4.36	3.29	4.83	56	16.3	-
39	51008	6.51	-0.532	0.0	490	3.90	3.30	4.89	84	14.2	-
40	51033	6.50	-0.529	0.0	8	4.51	3.55	4.76	263	23.1	-
41	51045	6.51	-0.531	0.0	2	3.88	3.24	4.87	148	12.2	-
42	51046	6.49	-0.530	0.0	1	4.23	3.20	4.83	154	14.2	-

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