



MILK SAMPLE RESULTS for 25 NOVEMBER 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			14	4.07	3.38	4.81	270	13.7	* Trimmed mean, 20% excluded 52 cow's milk but 10 excluded	
Max	6.54			300	4.85	4.12	4.96	778	19.8		
Min	6.44			1	3.39	3.05	4.68	95	0.1		
CV%				229%	10%	7%	1%	51%	28%		

	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	47696	6.44	-0.537	0.0	300	4.65	3.60	4.77	406	10.4	-
2	49794	6.54	-0.535	0.0	2	4.26	3.26	4.85	183	9.0	-
3	49806	6.52	-0.535	0.0	3	3.56	3.23	4.90	298	12.6	-
4	50228	6.53	-0.533	0.0	1	3.44	3.14	4.88	122	10.2	-
5	50229	6.52	-0.537	0.0	1	3.62	3.19	4.89	103	10.4	-
6	50278	6.48	-0.531	0.0	2	4.43	3.33	4.82	135	12.6	-
7	50279	6.51	-0.535	0.0	8	4.19	3.34	4.85	95	13.3	-
8	50320	6.53	-0.537	0.0	10	4.16	3.50	4.84	286	13.8	-
9	50359	6.53	-0.536	0.0	130	4.53	3.63	4.78	404	10.2	-
10	50391	6.52	-0.532	0.0	1	3.99	3.30	4.80	186	15.2	-
11	50400	6.54	-0.533	0.0	2	4.61	3.60	4.92	235	0.1	-
12	50447	6.48	-0.534	0.0	15	4.02	3.40	4.85	171	18.2	-
13	50455	6.52	-0.530	0.0	3	4.21	3.36	4.73	433	14.9	6,652
14	50456	6.51	-0.530	0.0	1	3.59	3.11	4.82	204	16.5	6,981
15	50457	6.50	-0.529	0.0	6	4.00	3.15	4.79	299	17.3	5,177
16	50472	6.52	-0.528	0.0	9	3.44	3.15	4.80	137	12.7	-
17	50473	6.53	-0.525	0.0	2	4.11	3.25	4.76	267	13.6	-
18	50518	6.51	-0.530	0.0	1	3.74	3.43	4.78	313	12.2	-
19	50522	6.52	-0.532	0.0	1	4.16	3.27	4.85	136	12.8	-
20	50523	6.51	-0.533	0.0	1	4.62	3.31	4.85	195	14.7	-
21	50540	6.52	-0.533	0.0	2	4.68	4.01	4.72	516	13.6	-
22	50543	6.50	-0.536	0.0	29	4.74	3.56	4.80	536	13.4	-
23	50553	6.51	-0.533	0.0	2	3.89	3.10	4.90	155	12.1	-
24	50554	6.54	-0.531	0.0	5	3.86	3.08	4.87	263	10.5	-
25	50556	6.50	-0.535	0.0	1	4.65	3.58	4.76	250	18.6	-
26	50565	6.52	-0.530	0.0	2	3.86	3.38	4.86	147	15.5	-
27	50590	6.51	-0.536	0.0	2	4.32	3.32	4.85	280	12.1	-
28	50591	6.51	-0.535	0.0	18	3.87	3.37	4.93	111	15.6	-
29	50597	6.49	-0.542	0.0		4.85	3.97	4.69	300	14.0	-
30	50598	6.51	-0.530	0.0	2	4.81	4.12	4.68	322	19.2	-
31	50611	6.49	-0.536	0.0	22	3.92	3.67	4.78	237	12.5	-
32	50612	6.51	-0.541	0.0	254	3.71	3.63	4.73	778	8.9	-
33	50617	6.51	-0.531	0.0		3.51	3.22	4.89	122	15.4	-
34	50618	6.53	-0.529	0.0		3.67	3.53	4.82	177	8.6	-
35	50619	6.51	-0.533	0.0		4.83	3.81	4.69	192	9.2	-
36	50636	6.52	-0.528	0.0	300	4.56	3.71	4.71	243	18.9	-
37	50637	6.52	-0.532	0.0	300	4.26	3.53	4.78	233	19.6	-
38	50720	6.51	-0.532	0.0	3	4.23	3.51	4.72	337	14.5	-
39	50721	6.51	-0.532	0.0	12	4.04	3.18	4.79	389	17.2	-
40	50764	6.53	-0.531	0.0	102	4.61	3.51	4.81	539	8.7	-
41	50795	6.53	-0.532	0.0	20	3.65	3.35	4.73	471	18.7	-
42	50796	6.53	-0.530	0.0	5	3.95	3.29	4.71	466	16.7	-
43	50797	6.52	-0.532	0.0	2	3.86	3.26	4.74	475	17.1	-
44	50798	6.47	-0.532	0.0	79	3.63	3.05	4.82	596	16.6	-
45	50805	6.52	-0.531	0.0	3	3.39	3.14	4.96	184	9.4	-
46	50806	6.51	-0.538	0.0	3	4.23	3.37	4.86	222	10.7	-
47	50823	6.51	-0.531	0.0	2	3.95	3.14	4.80	361	10.9	-
48	50824	6.49	-0.533	0.0	25	3.80	3.13	4.81	356	11.5	-

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49	50867	6.52	-0.526	0.0	2	3.76	3.64	4.84	232	13.8		-
50	50869	6.52	-0.526	0.0	2	3.76	3.64	4.84	250	13.3		-
51	50915	6.50	-0.531	0.0	2	4.26	3.30	4.85	138	19.3		-
52	50918	6.53	-0.530	0.0	7	3.75	3.35	4.82	351	19.8		-
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