



MILK SAMPLE RESULTS for 14 OCTOBER 2025

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

Sample Number	pH	E coli cfu/ml	Coli- forms cfu/ml	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					12	3.98	3.33	4.86	231	12.2		
Max	6.54					300	10.34	3.92	5.06	2,743	19.5		
Min	6.48					1	1.89	2.96	4.67	99	2.7		
CV%						229%	24%	7%	1%	124%	27%		

* Trimmed mean, 20% excluded
56 cow's milk but 11 excluded

Specif. Raw Milk	6.5 to 6.65	< 1	< 10	-0.512 to - 0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1	49125	6.50		-0.529	0.0	28	3.28	3.19	4.94	113	11.7	-
2	49126	6.51		-0.529	0.0	23	3.85	3.51	4.85	201	7.6	-
3	49468	6.23		-0.557	0.0	267	10.34	3.18	4.73	2743		-
4	49567	6.49	< 1	-0.549	0.0	3	2.19	3.35	5.09	114	19.7	-
5	49645	6.52		-0.535	0.0	58	3.84	3.38	4.99	211	9.7	-
6	49649	6.51		-0.529	0.0	2	4.09	3.46	4.94	228	12.3	-
7	49890	6.52		-0.527	0.0	2	4.60	3.50	4.88	198	2.7	-
8	49891	6.51		-0.527	0.0	2	4.57	3.51	4.89	199	2.8	-
9	49989	6.53		-0.528	0.0	11	4.41	3.45	4.84	279	13.9	-
10	49999	6.50		-0.527	0.0	1	3.72	3.03	4.90	99	11.2	-
11	50000	6.54		-0.525	0.0	132	4.03	3.22	4.78	243	12.8	6,915
12	50001	6.50		-0.528	0.0	1	3.69	3.05	4.83	143	15.5	7,188
13	50002	6.50		-0.532	0.0	300	3.54	2.99	4.82	176	16.8	5,648
14	50076	6.49		-0.526	0.0	16	4.72	3.33	4.79	182	11.3	-
15	50078	6.51		-0.527	0.0	300	4.15	3.35	4.85	124	11.1	-
16	50094	6.48		-0.532	0.0	14	4.67	3.74	4.81	111	9.8	-
17	50111	6.50		-0.526	0.0	58	4.27	3.18	4.86	121	15.6	-
18	50112	6.53		-0.527	0.0	1	3.80	3.24	4.83	287	11.0	-
19	50158	6.50		-0.533	0.0	2	4.13	3.74	4.93	275	12.4	-
20	50160	6.50		-0.529	0.0	1	4.48	3.30	4.86	196	12.2	-
21	50161	6.50		-0.527	0.0	2	4.82	3.26	4.83	202	11.9	-
22	50167	6.49		-0.536	0.0	21	3.87	3.61	4.95	132	10.2	-
23	50168	6.51		-0.536	0.0	26	3.99	3.53	4.92	232	10.9	-
24	50201	6.50		-0.523	0.0	1	4.68	3.92	4.78	453	13.9	-
25	50202	6.49		-0.531	0.0		4.24	3.83	4.79	223	11.6	-
26	50241	6.53		-0.522	0.0	1	3.62	3.21	4.86	206	15.2	-
27	50242	6.52		-0.524	0.0	1	3.83	3.23	4.87	328	16.8	-
28	50243	6.52		-0.522	0.0	1	3.44	3.18	4.89	266	14.1	-
29	50269	6.52		-0.533	0.0	3	4.00	3.27	4.91	134	13.5	-
30	50288	6.51		-0.530	0.0	2	3.80	3.67	4.86	186	11.5	-
31	50289	6.54		-0.510	0.3	2	1.89	3.52	4.67	206	13.9	-
32	50300	6.50		-0.528	0.0	1	4.69	3.30	4.85	192	14.2	-
33	50303	6.52		-0.529	0.0	2	3.50	3.22	4.90	171	12.9	-
34	50315	6.53		-0.528	0.0	2	3.62	3.20	4.80	339	12.4	-
35	50316	6.54		-0.531	0.0	2	3.53	3.28	4.87	333	14.9	-
36	50317	6.53		-0.534	0.0	2	3.74	3.37	4.86	481	17.3	-
37	50318	6.49		-0.527	0.0	28	3.11	2.96	4.83	472	11.2	-
38	50326	6.51		-0.528	0.0	2	3.45	2.98	4.91	185	8.3	-
39	50327	6.52		-0.529	0.0	6	4.06	3.06	4.90	293	14.5	-
40	50335	6.53		-0.533	0.0	6	3.90	3.47	4.92	214	11.4	-
41	50342	6.50		-0.541	0.0	3	3.31	3.31	5.06	201	4.3	-
42	50346	6.51		-0.528	0.0	18	4.23	3.44	4.78	403	13.2	-
43	50347	6.51		-0.540	0.0	6	3.98	3.11	4.91	198	19.5	-
44	50363	6.53		-0.527	0.0	7	4.07	3.17	4.86	159	10.8	-
45	50371	6.52		-0.531	0.0	1	3.74	3.23	4.89	238	13.8	-
46	50372	6.53		-0.534	0.0	1	3.70	3.25	4.92	187	11.0	-
47	50402	6.50		-0.531	0.0	2	4.35	3.62	5.00	245	8.3	-
48	50406	6.51		-0.530	0.0	2	4.43	3.62	4.86	396	8.3	-
49	50412	6.49	1	-0.533	0.0	19	3.93	3.63	4.85	393	10.1	-
50	50424	6.51	< 1	-0.532	0.0	10	4.24	3.69	4.82	365	6.4	-
51	50425	6.52		-0.529	0.0	251	3.60	3.14	4.98	103	10.2	-
52	50445	6.50		-0.531	0.0	1	3.83	3.41	4.89	208	15.0	-
53	50490	6.52		-0.534	0.0	1	4.00	3.29	4.86	295	12.2	-
54	50493	6.50		-0.526	0.0	1	4.24	3.33	4.86	150	13.2	-
55	50494	6.51		-0.532	0.0	1	4.33	3.27	4.79	357	12.7	-
56	50511	6.50		-0.528	0.0	1	3.75	3.09	4.83	231	12.6	-

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57 50512	6.50			-0.528	0.0	158	3.81	3.11	4.83	221	14.2	-	
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