



MILK SAMPLE RESULTS for 7 JULY 2026

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

Sample Number	Ring Test (CA)	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*		4	28			6	4.11	3.52	4.83	235	10.0	* Trimmed mean, 20% excluded 45 cow's milk but 9 excluded	
Max		41	93			90	5.90	4.16	4.98	884	17.3		
Min		1	1			1	2.75	3.08	4.61	64	3.7		
CV%		137%	94%			176%	16%	7%	2%	64%	34%		

	Specif. Raw Milk	Neg	< 1	< 10	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1	50993	Pos	2	> 150	-0.532	0.0	8	4.26	3.66	4.77	182	4.8	-
2	51650	Neg	1	11	-0.526	0.0	2	3.05	3.24	4.97	64	15.1	-
3	51679	Neg	11	35	-0.531	0.0	1	3.00	3.30	4.97	90	17.3	-
4	51786	Neg	< 1	92	-0.537	0.0	5	4.51	3.58	4.87	225	11.4	-
5	51788	Neg	< 1	36	-0.539	0.0	7	4.17	3.57	4.94	158	11.5	-
6	51858				-0.528	0.0	2	4.05	3.31	4.75	308	7.1	7,300
7	51859				-0.528	0.0	2	3.48	3.16	4.84	106	12.4	9,110
8	51865		2	28	-0.522	0.0	1	3.86	3.31	4.77	155	7.9	-
9	51866		1	2	-0.525	0.0	1	3.83	3.26	4.76	234	8.4	-
10	51940	Neg	4	> 150	-0.529	0.0	11	3.24	3.08	4.87	102	10.8	-
11	51974	Neg	2	44	-0.539	0.0	90	4.29	3.47	4.93	335	14.6	-
12	51976	Neg	7	61	-0.535	0.0	1	3.67	3.32	4.89	115	17.1	-
13	51977	Neg	28	79	-0.536	0.0	2	4.15	3.58	4.83	121	3.7	-
14	51978	Neg	5	43	-0.534	0.0	1	5.20	4.07	4.66	101	6.1	-
15	52000	Neg	< 1	7	-0.544	0.0	4	4.84	3.44	4.79	590	9.5	-
16	52001	Neg	1	8	-0.527	0.0	5	4.06	3.48	4.71	337	6.9	-
17	52002	Neg	41	65	-0.535	0.0	1	3.73	3.24	4.86	277	11.3	-
18	52003	Neg	1	5	-0.537	0.0	6	3.75	3.10	4.94	386	9.9	-
19	52056				-0.537	0.0		4.42	3.79	4.77	276	9.5	-
20	52114	Neg	< 1	> 150	-0.535	0.0	19	4.63	3.69	4.91	356	9.3	-
21	52115	Neg	< 1	45	-0.537	0.0	2	4.11	3.58	4.81	472	11.0	-
22	52118	Neg	2	> 150	-0.528	0.0	27	4.40	3.33	4.84	161	9.4	-
23	52155	Neg	27	75	-0.535	0.0	8	3.04	3.55	4.96	357	8.7	-
24	52158		4	22	-0.525	0.0		2.75	3.58	4.81	239	5.2	-
25	52162		8	22	-0.529	0.0		3.21	3.49	4.98	308	10.8	-
26	52165	Neg	3	48	-0.525	0.0	2	4.92	4.16	4.72	213	10.3	-
27	52166	Neg	< 1	23	-0.532	0.0	45	5.01	3.88	4.62	361	8.6	-
28	52187	Neg	1	48	-0.533	0.0	2	3.29	3.33	4.89	303	17.1	-
29	52201	Neg	4	28	-0.535	0.0	2	5.90	3.83	4.72	155	5.9	-
30	52218	Neg	< 1	4	-0.537	0.0	3	4.83	3.79	4.74	178	9.1	-
31	52274	Neg	4	> 150	-0.531	0.0	11	3.93	3.21	4.91	189	14.2	-
32	52279	Neg	< 1	1	-0.537	0.0	1	4.84	3.85	4.85	164	8.7	-
33	52321	Neg	< 1	6	-0.531	0.0	1	4.12	3.33	4.84	138	9.7	-
34	52338	Neg	< 1	60	-0.536	0.0	1	4.29	3.68	4.87	119	12.6	-
35	52339	Neg	1	90	-0.536	0.0	1	4.65	3.70	4.85	162	13.5	-
36	52342				-0.539	0.0		4.58	3.71	4.74	354	8.2	-
37	52343	Neg	< 1	7	-0.535	0.0	3	4.07	3.91	4.87	265	5.5	-
38	52344	Neg	4	93	-0.527	0.0	5	5.15	3.68	4.72	403	8.7	-
39	52369				-0.539	0.0	8	3.64	3.22	4.92	140	15.4	6,867
40	52392				-0.537	0.0	5	3.96	3.49	4.98	135	10.9	-
41	52393				-0.528	0.0	3	3.54	3.24	4.93	98	13.4	-
42	52430	Neg	< 1	> 150	-0.540	0.0	18	4.52	3.67	4.83	284	9.3	-
43	52433	Neg	> 150	> 150			22				395		-
44	52444	Pos	< 1	34	-0.533	0.0	68	4.03	3.90	4.74	724	8.5	-
45	52501	Pos	1	> 150	-0.532	0.0	17	4.03	3.69	4.61	884	4.7	-

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