



MILK SAMPLE RESULTS for 1 SEPTEMBER 2026

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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	5	31			31	4.03	3.44	4.86	211	12.1		
Max	6.54	52	134			300	4.80	3.89	5.02	505	23.5		
Min	6.46	1	1			1	2.25	3.02	4.71	63	3.9		
CV%		136%	96%			169%	11%	7%	2%	49%	35%		

* Trimmed mean, 20% excluded
47 cow's milk but 9 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
51724	6.50	< 1	29	-0.542	0.0	2	3.75	3.28	5.02	194	20.4	-
51749	6.46	< 1	1	-0.556	0.0	1	2.50	3.46	5.07	70	15.8	-
52228	6.52	< 1	27	-0.535	0.0	3	3.98	3.32	4.91	186	17.2	-
52233	6.49	< 1	134	-0.539	0.0	34	4.28	3.79	4.84	169	13.4	-
52370	6.52	52	66	-0.528	0.0	5	3.67	3.28	4.86	137	9.6	-
52384	6.52	31	70	-0.528	0.0	4	4.13	3.33	4.80	186	12.2	-
52473	6.46	< 1	74	-0.531	0.0	60	4.02	3.80	4.78	290	11.5	-
52474	6.48	< 1	> 150	-0.534	0.0	300	4.12	3.69	4.72	364	6.1	-
52512	6.53			-0.534	0.0	15	3.86	3.37	4.91	163	8.0	-
52513	6.50			-0.533	0.0	1	3.67	3.20	4.92	92	11.2	-
52516	6.50	< 1	94	-0.533	0.0	18	4.15	3.39	4.85	104	14.4	-
52518	6.52	< 1	4	-0.533	0.0	24	4.23	3.44	4.81	372	12.6	-
52520	6.54	4	63	-0.537	0.0	4	3.74	3.51	4.84	309	10.6	-
52521	6.54	3	22	-0.536	0.0	2	4.21	3.48	4.80	471	10.8	-
52522	6.52	< 1	6	-0.531	0.0	210	3.61	3.27	4.86	505	12.2	-
52523	6.50	1	9	-0.534	0.0	14	3.52	3.02	4.91	300	14.5	-
52525	6.50	1	64	-0.529	0.0	6	4.36	3.15	4.84	199	15.6	-
52533	6.53	24	> 150	-0.514	0.0	31	2.25	3.64	4.88	63	12.8	-
52535	6.49	< 1	109	-0.528	0.0	300	4.02	3.49	4.85	345	6.9	-
52537	6.52			-0.545	0.0		4.11	3.50	4.87	372	7.2	-
52545	6.51	< 1	9	-0.522	0.0	4	4.67	3.80	4.71	422	14.5	-
52553	6.47	4	64	-0.533	0.0	2	4.59	3.59	4.80	223	23.5	-
52564	6.50			-0.557	0.0		4.53	3.82	4.79	229	6.8	-
52574	6.51	< 1	54	-0.539	0.0	8	3.60	3.06	4.92	124	12.1	-
52577	6.52			-0.532	0.0	2	4.22	3.38	4.71	241	10.4	5,853
52578	6.53			-0.530	0.0	20	3.45	3.17	4.78	146	12.4	8,321
52579	6.52			-0.536	0.0	1	3.92	3.28	4.84	235	17.4	7,200
52625	6.52	8	19	-0.534	0.0	1	3.58	3.06	5.00	63	15.8	-
52628	6.51	> 150	> 150	-0.531	0.0	1	3.40	3.17	4.94	121	16.3	-
52647	6.51	< 1	8	-0.543	0.0	120	4.43	3.81	4.82	351	3.9	-
52655	6.49	3	> 150	-0.536	0.0	3	4.68	3.51	4.92	150	15.3	-
52674	6.50	< 1	14	-0.536	0.0	1	4.56	3.49	4.92	140	13.2	-
52680	6.51	2	28	-0.537	0.0	1	4.17	3.50	4.93	116	12.1	-
52687	6.49	2	17	-0.537	0.0	9	4.40	3.36	4.95	167	11.3	-
52689	6.51	9	23	-0.538	0.0	68	3.85	3.22	4.89	281	20.5	-
52702	6.50	1	> 150	-0.537	0.0	6	4.30	3.52	4.97	120	15.7	-
52707	6.48	< 1	17	-0.537	0.0	5	4.11	3.48	4.89	408	9.5	-
52722	6.51	< 1	22	-0.535	0.0	1	3.19	3.23	4.94	264	15.5	-
52733	6.54	5	13	-0.532	0.0	2	4.00	3.37	4.87	139	14.9	78,144
52734	6.52	4	11	-0.530	0.0	2	3.78	3.32	4.86	121	13.8	10,785
52763	6.49	< 1	29	-0.535	0.0	150	4.10	3.46	4.92	266	17.7	-
52765	6.51	< 1	> 150	-0.531	0.0	170	3.61	3.23	4.89	101	11.6	-
52766	6.51	< 1	58	-0.536	0.0	150	4.19	3.59	4.79	167	5.3	-
52767	6.47	< 1	98	-0.535	0.0	74	4.80	3.89	4.76	157	10.5	-
52782	6.50	< 1	89	-0.535	0.0	91	4.21	3.81	4.85	141	6.6	-
52806	6.53	< 1	> 150	-0.528	0.0	19	3.48	3.38	4.85	203	6.6	-
52815	6.52	2	17	-0.539	0.0	17	4.43	3.66	4.86	203	5.7	-
52816	6.49	< 1	45	-0.525	0.0	300	4.13	3.60	4.72	249	7.6	-

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