



MILK SAMPLE RESULTS for 8 SEPTEMBER 2026

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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*	6.49			18	4.18	3.42	4.87	222	11.1	* Trimmed mean, 20% excluded 51 cow's milk but 10 excluded	
Max	6.53			300	5.29	3.87	4.98	539	18.1		
Min	6.43			1	3.20	3.04	4.69	69	1.3		
CV%				210%	11%	6%	1%	51%	38%		

	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	53055	6.48	-0.530	0.0	2	4.41	3.33	4.87	171	13.2	6,852
2	53056	6.51	-0.530	0.0	1	3.99	3.28	4.88	152	12.5	10,257
3	53095	6.53	-0.530	0.0	12	4.21	3.57	4.81	364	14.3	-
4	53096	6.49	-0.530	0.0	12	5.19	3.63	4.73	456	13.0	-
5	53097	6.52	-0.535	0.0	120	3.49	3.28	4.84	408	11.4	-
6	53098	6.46	-0.532	0.0	7	3.65	3.04	4.91	338	9.6	-
7	52230	6.48	-0.530	0.0	12	4.77	3.64	4.81	257	17.0	-
8	52371	6.52	-0.526	0.0	1	3.94	3.28	4.84	115	12.2	-
9	52425	6.50	-0.532	0.0	4	3.90	3.45	4.96	285	11.8	-
10	52470	6.43	-0.522	0.0	2	4.38	3.73	4.75	293	6.2	-
11	52514	6.50	-0.538	0.0	37	4.11	3.31	4.89	159	12.9	-
12	52517	6.51	-0.518	0.0	4	4.16	3.29	4.69	394	6.5	-
13	52519	6.49	-0.525	0.0	14	3.83	3.12	4.87	148	15.7	-
14	52528	6.48	-0.530	0.0	16	3.83	3.04	4.89	120	9.4	-
15	52529	6.50	-0.526	0.0	17	4.41	3.05	4.83	188	11.1	-
16	52534	6.52	-0.536	0.0	34	4.32	3.71	4.93	378	9.2	-
17	52546	6.48	-0.537	0.0		4.95	3.78	4.76	309	6.0	-
18	52547	6.52	-0.532	0.0	2	4.42	3.87	4.85	189	12.2	-
19	52550	6.48	-0.532	0.0	31	5.29	3.63	4.81	206	11.2	-
20	52565	6.50	-0.531	0.0	11	3.87	3.20	4.94	83	8.3	-
21	52580	6.47	-0.529	0.0	3	4.27	3.30	4.87	94	17.2	-
22	52581	6.49	-0.532	0.0	2	4.10	3.30	4.91	140	10.5	-
23	52623	6.50	-0.532	0.0	5	4.09	3.42	4.89	263	8.2	-
24	52626	6.46	-0.531	0.0	3	3.63	3.11	4.96	69	16.1	-
25	52629	6.50	-0.525	0.0	1	3.48	3.18	4.91	117	18.1	-
26	52646	6.49	-0.539	0.0	3	4.38	3.82	4.81	414	11.1	-
27	52657	6.48	-0.532	0.0	1	4.83	3.43	4.91	138	12.1	-
28	52658	6.49	-0.532	0.0	3	4.25	3.44	4.96	72	12.2	-
29	52681	6.48	-0.531	0.0	3	4.34	3.49	4.88	119	13.3	-
30	52682				1				142		-
31	52705	6.49	-0.541	0.0		3.55	3.47	4.97	194	6.2	-
32	52709	6.48	-0.537	0.0	41	3.84	3.46	4.92	290	8.0	-
33	52711	6.49	-0.542	0.0		3.75	3.47	4.97	300	6.2	-
34	52719	6.51	-0.528	0.0	4	4.31	3.80	4.74	358	11.3	-
35	52723	6.49	-0.529	0.0	1	3.20	3.21	4.93	206	15.4	-
36	52755	6.50	-0.530	0.0	2	4.29	3.42	4.78	260	15.0	7,545
37	52756	6.49	-0.534	0.0	1	4.06	3.27	4.89	191	14.9	6,719
38	52757	6.47	-0.528	0.0	1	3.41	3.23	4.89	163	12.6	7,118
39	52760	6.47	-0.535	0.0	27	4.36	3.45	4.91	265	13.4	-
40	52764	6.48	-0.535	0.0	12	4.36	3.45	4.90	268	14.0	-
41	52768	6.48	-0.529	0.0	300	3.61	3.21	4.92	93	8.3	-
42	52769	6.49	-0.536	0.0	300	4.04	3.60	4.89	137	1.3	-
43	52770	6.46	-0.534	0.0	300	4.94	3.85	4.73	150	3.6	-
44	52784	6.49	-0.530	0.0	7	4.48	3.58	4.87	138	16.1	-
45	52809	6.51	-0.528	0.0	8	3.84	3.40	4.88	214	7.2	-
46	52818	6.48	-0.534	0.0	4	4.26	3.66	4.82	197	1.9	-

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47	52925	6.51	-0.531	0.0	170	4.63	3.63	4.74	369	2.9		-
48	52985	6.46	-0.539	0.0	6	4.47	3.34	4.98	148	7.5		-
49	52986	6.48	-0.534	0.0	68	3.99	3.22	4.86	259	17.6		-
50	52996	6.47	-0.543	0.0		4.74	3.48	4.82	539	10.3		-
51	52998	6.48	-0.529	0.0	300	4.74	3.47	4.82	529	10.4		-

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