



MILK SAMPLE RESULTS for 15 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*	6.51			12	3.94	3.34	4.85	221	11.9	* Trimmed mean, 20% excluded 51 cow's milk but 10 excluded	
Max	6.55			300	4.96	3.81	4.96	521	19.1		
Min	6.48			1	3.29	2.94	4.71	67	2.0		
CV%				235%	10%	6%	1%	49%	30%		

	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	53015	6.52	-0.535	0.0	9	3.91	3.52	4.84	419	12.5	-
2	53016	6.53	-0.533	0.0	2	4.02	3.41	4.78	521	12.0	-
3	53017	6.54	-0.529	0.0	11	3.45	3.23	4.85	491	12.7	-
4	53018	6.48	-0.525	0.0	3	3.72	2.99	4.86	385	12.4	-
5	53057	6.52	-0.528	0.0	1	4.13	3.23	4.81	171	12.5	7,118
6	53058	6.51	-0.526	0.0	1	3.89	3.17	4.84	157	12.5	10,202
7	53093	6.48	-0.531	0.0	6	4.35	3.56	4.81	176	16.6	-
8	51920	6.53	-0.531	0.0	41	4.20	3.60	4.88	362	3.5	-
9	52293	6.49	-0.526	0.0	3	4.21	3.49	4.78	214	19.1	-
10	52372	6.52	-0.525	0.0	4	3.78	3.31	4.80	179	10.8	-
11	52373	6.52	-0.529	0.0	2	3.89	3.29	4.86	173	13.1	-
12	52374	6.51	-0.520	0.0	1	3.62	3.23	4.81	131	12.4	-
13	52526	6.51	-0.530	0.0	16	3.57	2.94	4.81	145	12.3	-
14	52527	6.52	-0.532	0.0	8	4.24	3.07	4.85	258	17.9	-
15	52548	6.50	-0.538	0.0		4.43	3.81	4.80	302	12.8	-
16	52549	6.54	-0.527	0.0	1	4.43	3.80	4.81	294	14.6	-
17	52551	6.49	-0.534	0.0	1	4.96	3.59	4.82	247	6.3	-
18	52566	6.51	-0.529	0.0	1	3.78	3.13	4.89	67	10.6	-
19	52567	6.50	-0.529	0.0	1	3.78	3.13	4.89	69	10.1	-
20	52582	6.55	-0.531	0.0	3	3.90	3.21	4.91	147	12.0	-
21	52584	6.51	-0.530	0.0	2	3.97	3.21	4.91	138	8.5	-
22	52627	6.51	-0.519	0.0	2	3.29	3.12	4.89	86	16.3	-
23	52656	6.48	-0.530	0.0	1	4.56	3.41	4.88	117	14.1	-
24	52659	6.48	-0.530	0.0	1	4.21	3.39	4.89	100	10.8	-
25	52668	6.51	-0.528	0.0	1	3.29	3.13	4.94	106	15.6	-
26	52683	6.48	-0.526	0.0	2	4.59	3.35	4.82	132	14.3	-
27	52684	6.49	-0.528	0.0	1	3.99	3.36	4.86	138	14.4	-
28	52710	6.50	-0.530	0.0	110	3.91	3.39	4.83	339	9.6	-
29	52712	6.51	-0.540	0.0		3.69	3.42	4.95	317	7.1	-
30	52714	6.51	-0.539	0.0		3.57	3.43	4.96	287	7.9	-
31	52717	6.50	-0.529	0.0	1	4.31	3.58	4.78	304	9.7	-
32	52718	6.51	-0.532	0.0	22	3.83	3.42	4.88	262	7.3	-
33	52724	6.52	-0.527	0.0	4	3.47	3.07	4.87	297	11.8	-
34	52737	6.49	-0.534	0.0	29	4.00	3.32	4.93	275	14.2	-
35	52739	6.53	-0.534	0.0	78	3.98	3.32	4.94	263	13.5	-
36	52758	6.51	-0.528	0.0	1	3.42	3.13	4.78	184	10.9	9,213
37	52759	6.51	-0.532	0.0	1	3.48	3.16	4.82	259	11.8	6,066
38	52771	6.50	-0.531	0.0	300	3.50	3.16	4.90	121	8.9	-
39	52772	6.51	-0.536	0.0	300	3.97	3.54	4.84	159	4.1	-
40	52773	6.49	-0.534	0.0	300	4.74	3.74	4.78	120	8.0	-
41	52808	6.52	-0.536	0.0	3	3.59	3.35	4.94	172	10.8	-
42	52810	6.49	-0.531	0.0	7	4.36	3.61	4.81	325	15.9	-
43	52811	6.54	-0.532	0.0	4	3.69	3.45	4.88	217	15.5	-
44	52825	6.50	-0.526	0.0	29	3.49	3.03	4.86	299	12.7	-
45	52865	6.50	-0.528	0.0	49	4.08	3.29	4.84	116	12.9	-
46	52868	6.51	-0.528	0.0	2	4.80	3.38	4.74	508	16.6	-

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47	52870	6.53	-0.530	0.0	1	3.97	3.32	4.71	221	13.6		7,517
48	52926	6.51	-0.531	0.0	13	3.41	3.70	4.85	205	2.0		-
49	52927	6.52	-0.530	0.0	250	4.28	3.65	4.71	404	7.0		-
50	52988	6.52	-0.536	0.0	7	3.92	3.19	4.87	281	13.0		-
51	52989	6.50	-0.532	0.0	1	4.36	3.27	4.90	164	13.2		-

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