

MILK SAMPLE RESULTS for 17 MARCH 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*	6.52			11	4.17	3.34	4.82	313	11.5	* Trimmed mean, 20% excluded	
	Max	6.56			370	8.06	3.83	4.97	1,367	15.9	45 cow's milk but 9 excluded	
	Min	6.48			1	3.24	2.97	4.10	84	5.1		
	CV%				244%	21%	7%	4%	76%	23%		
	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	50570	6.49	-0.531	0.0	4	5.13	3.54	4.69	281	14.2		-
2	50571	6.50	-0.532	0.0	31	4.21	3.53	4.77	266	14.5		-
3	50663	6.56	-0.539	0.0	17	4.32	3.62	4.91	318	6.0		-
4	50780	6.55	-0.540	0.0	34	3.71	3.20	4.88	863	12.0		-
5	50844	6.50	-0.538	0.0	21	4.53	3.46	4.84	376	9.9		-
6	51096	6.48	-0.541	0.0	300	4.83	3.58	4.78	335	8.2		-
7	51150	6.51	-0.532	0.0	2	3.24	3.16	4.88	194	13.4		-
8	51151	6.54	-0.538	0.0	1	3.56	3.46	4.90	122	5.1		-
9	51152	6.48	-0.542	0.0	11	4.83	3.76	4.77	177	9.2		-
10	51226	6.52	-0.536	0.0	1	3.90	3.22	4.84	191	13.3		-
11	51227	6.51	-0.540	0.0	1	4.01	3.18	4.88	147	13.0		-
12	51255	6.54	-0.533	0.0	7	4.33	3.10	4.81	162	7.0		-
13	51294	6.53	-0.563	0.0		4.09	3.39	4.94	586	11.2		-
14	51325	6.54	-0.534	0.0	300	4.45	3.27	4.94	539	9.1		-
15	51343	6.53	-0.533	0.0	11	4.05	3.02	4.80	255	12.2		-
16	51364	6.48	-0.535	0.0	7	3.84	3.53	4.82	255	12.1		-
17	51431	6.51	-0.541	0.0	10	4.72	3.50	4.84	375	10.6		-
18	51435	6.50	-0.536	0.0	5	4.31	3.42	4.81	138	11.2		-
19	51458	6.51	-0.534	0.0	6	4.23	3.55	4.77	250	11.6		-
20	51465	6.51	-0.539	0.0	5	4.11	3.32	4.85	159	7.5		-
21	51469	6.52	-0.540	0.0	11	4.20	3.35	4.79	308	10.3		-
22	51479	6.48	-0.540	0.0	17	4.71	3.65	4.79	262	10.4		-
23	51502	6.52	-0.533	0.0	2	4.22	3.36	4.91	187	12.9		-
24	51503	6.53	-0.533	0.0	1	3.81	3.11	4.96	215	13.6		-
25	51526	6.53	-0.531	0.0	2	4.09	3.41	4.75	418	11.6		4,822
26	51527	6.51	-0.531	0.0	3	3.90	3.05	4.90	183	14.8		6,648
27	51528	6.53	-0.532	0.0	2	3.58	3.06	4.89	243	14.2		5,295
28	51557	6.49	-0.540	0.0	1	4.11	3.15	4.97	84	13.1		-
29	51566	6.52	-0.533	0.0	2	4.96	3.83	4.82	202	10.3		-
30	51567	6.51	-0.531	0.0	370	4.74	3.77	4.65	416	14.3		-
31	51574	6.52	-0.535	0.0	15	4.65	3.49	4.78	164	12.1		-
32	51614	6.51	-0.534	0.0	1	3.81	3.11	4.80	619	15.9		-
33	51619	6.49	-0.543	0.0	110	4.13	3.58	4.84	344	10.4		-
34	51620	6.46	-0.494	3.2	5	7.60	3.21	4.17	1232			-
35	51621	6.42	-0.497	2.8	5	8.06	3.26	4.10	1092			-
36	51655	6.50	-0.533	0.0	1	3.82	3.10	4.80	591	15.4		-
37	51664	6.53	-0.531	0.0	300	4.10	3.59	4.47	1367	13.2		-
38	51680	6.54	-0.533	0.0	2	3.39	3.26	4.76	313	9.7		-
39	51681	6.55	-0.537	0.0	5	4.08	3.31	4.80	466	7.4		-
40	51682	6.54	-0.540	0.0	2	3.89	3.24	4.85	386	9.7		-
41	51683	6.52	-0.540	0.0	4	3.24	2.97	4.91	475	11.7		-
42	51742	6.51	-0.541	0.0	7	4.19	3.17	4.87	374	13.2		-
43	51744	6.54	-0.535	0.0	7	4.25	3.47	4.68	299	15.0		-
44	51780	6.54	-0.530	0.0	2	3.87	3.20	4.74	237	8.3		-
45	51781	6.55	-0.528	0.0	1	3.81	3.14	4.74	158	8.7		-

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