MILK SAMPLE RESULTS for 19 MAY 2026

Analysed by: GreenHill Laboratories E-mail: admin@greenhilllabs.co.za

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			5	4.31	3.59	4.82	275	9.9		* Trimmed mean, 20% excluded
	Max	6.55			370	6.19	4.19	5.01	895	21.9		47 cow's milk but 9 excluded
	Min	6.47			1	3.27	3.21	4.35	108	0.7		
	CV%				344%	14%	8%	3%	54%	51%		
	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	50940	6.52	-0.538	0.0	1	5.06	3.76	4.85	248	0.7		-
2	51013	6.50	-0.535	0.0	2	3.88	3.39	4.94	160	16.9		-
3	51014	6.48	-0.534	0.0	1	3.97	3.34	5.01	114	15.8		-
4	51136	6.52	-0.529	0.0	1	3.85	3.35	4.79	209	14.4		-
5	51137	6.52	-0.529	0.0	1	3.87	3.33	4.79	279	13.7		-
6	51246	6.51	-0.520	0.0	8	5.25	4.12	4.42	444	1.9		-
7	51247	6.49	-0.520	0.0	4	6.19	4.05	4.35	551	1.0		-
8	51330	6.50	-0.535	0.0	13	4.63	3.94	4.74	175	5.2		-
9	51389	6.51	-0.529	0.0	1	4.39	3.35	4.83	187	8.3		-
10	51703	6.50	-0.525	0.0	1	5.05	3.78	4.67	271	11.0		-
11	51704	6.50	-0.529	0.0	1	4.56	3.82	4.72	193	12.4		-
12	51730	6.54	-0.535	0.0	300	3.93	3.40	4.89	143	8.5		-
13	51735	6.51	-0.533	0.0	37	3.78	3.44	4.88	672	18.3		-
14	51752	6.50	-0.537	0.0	1	3.40	3.54	5.01	333	8.0		-
15	51760	6.50	-0.537	0.0	1	4.40	3.79	4.79	354	5.5		-
16	51797	6.49	-0.534	0.0		3.89	3.57	4.93	453	7.2		-
17	51814	6.51	-0.529	0.0	1	4.39	3.67	4.80	141	12.0		-
18	51836	6.51	-0.537	0.0	12	4.39	3.86	4.86	229	6.2		-
19	51837				17				895			-
20	51848	6.55	-0.533	0.0	1	3.82	3.44	4.69	363	5.9		6,024
21	51849	6.50	-0.528	0.0	2	3.27	3.26	4.87	132	17.4		8,419
22	51853	6.51	-0.531	0.0	9	3.44	3.35	4.87	213	20.4		6,468
23	51887	6.48	-0.530	0.0	6	5.23	4.19	4.74	196	13.4		-
24	51888	6.51	-0.534	0.0	9	5.11	4.03	4.59	424	9.4		-
25	51898	6.53	-0.536	0.0	1	4.31	3.61	4.95	210	6.9		-
26	51899	6.51	-0.533	0.0	2	3.88	3.35	4.95	191	12.9		-
27	51937	6.50	-0.538	0.0	27	4.34	3.51	4.93	457	12.5		-
28	51945	6.52	-0.525	0.0	3	4.67	3.71	4.67	153	21.9		-
29	51949	6.50	-0.535	0.0	5	4.07	3.27	4.90	274	15.5		-
30	51950	6.52	-0.528	0.0	2	4.33	3.58	4.67	395	4.9		-
31	51951	6.51	-0.533	0.0	1	4.48	3.43	4.66	499	6.9		-
32	51952	6.52	-0.528	0.0	2	3.71	3.22	4.79	450	7.7		-
33	51953	6.47	-0.534	0.0	24	3.93	3.21	4.94	313	6.6		-
34	51960	6.50	-0.533	0.0	1	4.90	3.78	4.81	203	12.0		-
35	51965	6.52	-0.528	0.0	1	3.71	3.22	4.84	177	10.0		-
36	51966	6.54	-0.526	0.0	3	4.21	3.27	4.83	276	13.3		-
37	51985	6.52	-0.533	0.0	1	3.65	3.26	4.89	160	10.4		-
38	51986	6.51	-0.531	0.0	1	4.28	3.60	4.79	130	1.0		-
39	51987	6.49	-0.535	0.0	1	5.25	4.11	4.66	108	8.4		-
40	52005	6.54	-0.536	0.0	4	4.73	3.86	4.84	387	4.9		-
41	52011	6.52	-0.530	0.0	370	4.63	3.49	4.71	486	11.1		-
42	52013	6.48	-0.532	0.0	18	4.22	3.41	4.84	153	13.9		-
43	52015	6.54	-0.535	0.0	2	5.17	3.87	4.76	237	1.5		-
44	52055	6.51	-0.547	0.0		4.11	3.78	4.90	310	10.1		-
45	52058	6.52	-0.529	0.0	6	4.07	3.77	4.89	289	7.9		-
46	52064	6.47	-0.539	0.0	1	4.47	4.00	4.84	238	10.9		-
47	52130	6.50	-0.533	0.0	3	4.42	3.80	4.82	368	12.8		-

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