



MILK SAMPLE RESULTS for 17 FEBRUARY 2026

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

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*	6.50					21	4.07	3.35	4.77	367	13.3	* Trimmed mean, 20% excluded	
Max	6.53					370	6.98	3.80	4.93	1,593	20.7	46 cow's milk but 9 excluded	
Min	6.47					1	2.53	2.98	4.44	131	3.3		
CV%						192%	18%	7%	2%	74%	29%		

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
1 49135	6.52			-0.529	0.0	8	3.69	3.37	4.77	302	8.5	-
2 50009	6.52			-0.535	0.0	1	4.14	3.38	4.90	347	10.8	-
3 50435	6.48			-0.528	0.0	1	3.79	3.11	4.93	142	10.9	-
4 50624	6.45	< 1	1	-0.557	0.0	1	2.95	3.67	4.96	739	17.1	-
5 50688	6.50			-0.534	0.0	34	3.59	3.21	4.87	217	13.0	-
6 50689	6.50			-0.535	0.0	120	3.75	3.57	4.87	207	6.3	-
7 50843	6.50			-0.534	0.0	9	4.48	3.40	4.81	177	16.7	-
8 51000	6.49			-0.529	0.0	1	3.99	3.09	4.89	137	17.2	-
9 51052	6.49			-0.533	0.0	9	4.23	3.39	4.80	139	14.2	-
10 51074	6.47			-0.533	0.0	91	4.82	3.50	4.77	395	16.0	-
11 51083	6.49			-0.533	0.0	91	4.59	3.51	4.81	290	3.3	-
12 51094	6.53			-0.531	0.0	250	3.49	3.22	4.87	1019	7.6	-
13 51114	6.50			-0.526	0.0	1	3.76	3.08	4.80	284	17.3	4,177
14 51123	6.49			-0.523	0.0	1	3.59	3.12	4.79	244	16.4	7,042
15 51124	6.52			-0.528	0.0	1	4.47	3.52	4.66	463	13.3	5,554
16 51162	6.49			-0.524	0.0	6	4.67	3.67	4.64	381	13.4	-
17 51163	6.48			-0.530	0.0	2	3.96	3.63	4.72	250	11.0	-
18 51194	6.51			-0.535	0.0	4	3.82	3.10	4.83	326	20.7	-
19 51196	6.51			-0.530	0.0	13	4.19	3.32	4.76	131	18.3	-
20 51197	6.50			-0.528	0.0	8	4.42	3.35	4.73	185	20.3	-
21 51206	6.53			-0.529	0.0	1	3.92	3.03	4.81	305	13.2	-
22 51250	6.49			-0.533	0.0	2	4.13	3.37	4.86	156	13.2	-
23 51254	6.50			-0.538	0.0	44	4.07	3.37	4.79	583	12.2	-
24 51260	6.50			-0.526	0.0	6	4.74	3.68	4.75	237	14.7	-
25 51280	6.50			-0.525	0.0	370	4.62	3.63	4.62	394	14.1	-
26 51295	6.50			-0.529	0.0	17	6.24	3.80	4.51	1420	17.3	-
27 51297	6.47			-0.529	0.0	23	6.98	3.74	4.45	1593	15.8	-
28 51301	6.52			-0.530	0.0	3	4.30	3.20	4.78	234	9.4	-
29 51306	6.50			-0.538	0.0		4.40	3.42	4.86	609	13.2	-
30 51307	6.50			-0.526	0.0	14	4.14	3.39	4.84	556	14.6	-
31 51339	6.52			-0.529	0.0	39	4.05	3.27	4.80	269	13.1	-
32 51345	6.52			-0.534	0.0	11	3.61	3.32	4.76	457	10.2	-
33 51346	6.52			-0.529	0.0	1	3.90	3.29	4.74	636	14.0	-
34 51347	6.51			-0.533	0.0	1	3.47	3.26	4.78	355	10.5	-
35 51348	6.49			-0.529	0.0	150	2.94	2.99	4.77	832	12.0	-
36 51349	6.49			-0.528	0.0	110	2.94	2.98	4.76	799	11.9	-
37 51359	6.52			-0.537	0.0	2	3.91	3.23	4.85	236	13.2	-
38 51384	6.49			-0.534	0.0	6	4.43	3.56	4.80	276	13.3	-
39 51405	6.49			-0.540	0.0	78	4.68	3.75	4.77	199	5.5	-
40 51420	6.50			-0.530	0.0	2	4.19	3.63	4.76	390	10.3	-
41 51422	6.49			-0.528	0.0	13	4.02	3.56	4.69	282	15.3	-
42 51424	6.53			-0.507	1.0	50	2.53	3.55	4.44	717	12.6	-
43 51426	6.52			-0.531	0.0	50	3.99	3.12	4.76	664	15.9	-
44 51429	6.52			-0.530	0.0	8	3.81	3.06	4.76	595	17.3	-
45 51444	6.51			-0.531	0.0	3	4.26	3.41	4.63	418	18.7	-
46 51535	6.52			-0.526	0.0	3	3.73	3.15	4.73	277	8.7	-
47 51536	6.50			-0.523	0.0	2	3.74	3.14	4.71	251	8.9	-

— END OF REPORT —