

MILK SAMPLE RESULTS for 6th OCTOBER 2026

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

Avg., max., min. & CV% of cow's milk only

	Sample Number	Ring Test (CA)	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*		5	31			19	4.00	3.34	4.84	248	11.3	* Trimmed mean, 20% excluded	
	Max		15	120			300	5.28	3.76	4.96	627	19.8	48 cow's milk but 9 excluded	
	Min		1	1			1	3.39	3.01	4.72	60	4.1		
	CV%		55%	107%			198%	10%	6%	1%	54%	30%		
	Specif. Raw Milk	Neg	< 1	< 10	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment	
1	53003	Neg	2	9	-0.525	0.0	19	4.02	3.52	4.86	277	7.7		-
2	53004				-0.538	0.0		4.00	3.53	4.85	282	6.9		-
3	53019	Neg	< 1	109	-0.531	0.0	60	4.19	3.46	4.76	627	13.3		-
4	53030	Neg	< 1	108	-0.531	0.0	55	3.67	3.01	4.87	136	8.4		-
5	53031	Neg	4	115	-0.531	0.0	12	4.49	3.12	4.84	221	12.5		-
6	53074				-0.542	0.0		4.71	3.76	4.74	367	10.9		-
7	53084	Neg	< 1	85	-0.528	0.0	14	3.84	3.49	4.81	467	12.6		-
8	53085	Neg	3	10	-0.516	0.0	2	4.12	3.75	4.72	384	10.6		-
9	53092	Neg	< 1	34	-0.535	0.0	14	5.28	3.58	4.81	233	15.7		-
10	53105		5	19	-0.527	0.0	2	3.71	3.30	4.84	191	11.6		-
11	53106		11	19	-0.529	0.0	6	3.64	3.29	4.86	221	10.6		-
12	53107		3	10	-0.524	0.0	5	3.83	3.27	4.80	245	12.5		-
13	53127				-0.533	0.0	3	3.99	3.26	4.77	251	13.6		-
14	53128				-0.529	0.0	2	3.70	3.13	4.92	86	9.6		-
15	53191	Neg	> 150	> 150	-0.536	0.0	41	3.84	3.15	4.88	387	15.3		-
16	53220	Neg	8	92	-0.536	0.0	5	3.69	3.26	4.96	132	10.1		-
17	53221	Neg	15	> 150	-0.530	0.0	17	4.00	3.44	4.82	132	7.9		-
18	53222	Neg	11	96	-0.534	0.0	6	4.84	3.76	4.79	160	6.6		-
19	51745		< 1	< 1	-0.548	0.0	110	2.01	3.20	4.92	98	17.0		-
20	52035	Neg	< 1	> 150	-0.531	0.0	300	4.80	3.73	4.85	572	5.8		-
21	52259	Neg	5	24	-0.523	0.0	31	3.88	3.26	4.81	184	10.5		-
22	52290	Neg	< 1	14	-0.531	0.0	78	4.15	3.58	4.82	284	12.1		-
23	52524	Neg	< 1	6	-0.532	0.0	1	3.42	3.20	4.86	468	12.4		-
24	52593	Neg	< 1	6	-0.535	0.0	4	3.95	3.22	4.91	208	15.4		-
25	52594	Neg	< 1	11	-0.533	0.0	3	3.97	3.27	4.88	176	12.0		-
26	52661	Neg	2	10	-0.529	0.0	2	3.43	3.12	4.94	60	16.8		-
27	52662	Neg	1	16	-0.523	0.0	300	3.53	3.14	4.86	95	19.8		-
28	52727	Neg	3	28	-0.532	0.0	7	4.57	3.37	4.87	155	13.6		-
29	52729	Neg	2	18	-0.530	0.0	1	4.29	3.32	4.90	65	11.1		-
30	52740	Neg	9	24	-0.535	0.0	12	3.90	3.39	4.88	257	6.0		-
31	52744	Neg	< 1	5	-0.532	0.0	1	4.40	3.60	4.81	359	7.9		-
32	52761	Neg	4	58	-0.535	0.0	110	3.91	3.35	4.96	312	10.5		-
33	52792	Neg	2	27	-0.533	0.0	5	4.15	3.40	4.83	596	9.4		-
34	52824	Neg	1	98	-0.534	0.0	2	4.30	3.36	4.87	163	8.7		-
35	52838	Neg	7	34	-0.531	0.0	43	3.95	3.25	4.84	120	10.2		-
36	52839	Neg	< 1	31	-0.528	0.0	91	4.47	3.32	4.75	498	11.8		-
37	52880				-0.527	0.0	2	4.02	3.35	4.72	237	15.2		8,363
38	52881				-0.524	0.0	1	3.58	3.17	4.77	183	12.3		7,559
39	52882				-0.528	0.0	1	3.78	3.21	4.77	275	16.1		6,563
40	52934	Neg	< 1	3	-0.532	0.0	31	3.65	3.04	4.85	473	17.9		-
41	52937	Pos	4	25	-0.532	0.0	2	3.71	3.59	4.78	214	7.3		-
42	52940	Neg	< 1	120	-0.523	0.0	18	3.78	3.35	4.81	221	12.7		-
43	52960	Neg	3	16	-0.532	0.0	16	3.39	3.12	4.92	276	17.7		-
44	52967	Neg	< 1	> 150	-0.530	0.0	150	4.03	3.56	4.87	215	4.1		-
45	52968	Neg	> 150	> 150	-0.532	0.0	300	4.30	3.70	4.76	427	7.1		-
46	52970	Neg	< 1	112	-0.534	0.0	2	4.48	3.36	4.86	211	10.1		-
47	52978	Neg	< 1	4	-0.531	0.0	3	4.18	3.28	4.83	147	12.7		6,957
48	52979	Neg	< 1	7	-0.530	0.0	2	3.91	3.20	4.86	146	11.4		9,932
49	52982	Neg	4	54	-0.533	0.0	2	3.92	3.19	4.90	115	10.3		-

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