




## MILK SAMPLE RESULTS for 26 NOVEMBER 2024

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

Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

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	
<b>Avg*</b>	<b>6.55</b>					<b>12</b>	<b>4.01</b>	<b>3.34</b>	<b>4.79</b>	<b>230</b>	<b>16.1</b>	<i>* Trimmed mean, 20% excluded</i>	
<b>Max</b>	<b>6.58</b>					<b>300</b>	<b>4.85</b>	<b>3.93</b>	<b>4.95</b>	<b>1,148</b>	<b>23.8</b>	<i>52 cow's milk but 10 excluded</i>	
<b>Min</b>	<b>5.29</b>					<b>1</b>	<b>2.60</b>	<b>2.96</b>	<b>4.67</b>	<b>29</b>	<b>5.0</b>		
<b>CV%</b>						<b>226%</b>	<b>9%</b>	<b>8%</b>	<b>1%</b>	<b>66%</b>	<b>25%</b>		

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	46975	6.42		-0.600	0.0	2	4.03	3.03	4.91	1259	29.2	-	
2	47106	6.56		-0.533	0.0	51	4.79	3.57	4.78	1148	9.6	-	
3	47125	6.55		-0.525	0.0	1	3.73	3.11	4.82	123	14.2	-	
4	47178	6.53		-0.523	0.0	81	4.19	3.48	4.70	398	23.8	-	
5	47254	6.56		-0.529	0.0	1	4.06	3.29	4.72	319	18.2	-	
6	47293	6.55		-0.531	0.0	1	3.73	2.97	4.76	217	17.5	-	
7	47294	6.52		-0.528	0.0	1	3.92	2.96	4.87	113	16.3	-	
8	47297	6.52		-0.528	0.0	1	4.08	3.23	4.80	198	18.6	-	
9	47298	6.53		-0.528	0.0	1	3.96	3.22	4.83	163	17.6	-	
10	47302	6.54		-0.536	0.0	148	4.33	3.61	4.80	510	5.0	-	
11	47331	5.29		-0.530	0.0	2	4.21	3.68	4.79	259	15.0	-	
12	47408	6.53		-0.526	0.0	1	3.94	3.14	4.76	167	15.7	-	
13	47466	6.53		-0.527	0.0	22	4.61	3.64	4.75	306	16.1	-	
14	47473	6.55		-0.529	0.0	4	4.19	3.51	4.80	179	14.3	-	
15	47515	6.48	< 1	> 150	-0.553	0.0	143	2.42	3.25	5.00	73	15.3	-
16	47527	6.53		-0.526	0.0	1	4.17	3.49	4.74	191	16.1	-	
17	47528	6.53		-0.525	0.0	1	4.17	3.49	4.73	205	17.1	-	
18	47584	6.55		-0.530	0.0	9	3.84	3.13	4.74	246	16.0	-	
19	47594	6.52		-0.529	0.0	12	3.70	3.18	4.82	201	19.3	-	
20	47597	6.53		-0.527	0.0	23	4.16	3.14	4.81	140	20.3	-	
21	47599	6.56		-0.532	0.0	42	4.12	3.18	4.84	311	18.4	-	
22	47604	6.53		-0.527	0.0	1	4.06	3.24	4.71	460	20.6	-	
23	47607	6.57		-0.532	0.0	300	3.90	3.22	4.82	151	18.6	-	
24	47608	6.57		-0.530	0.0	1	4.01	3.16	4.86	131	17.4	-	
25	47622	6.56		-0.524	0.0	1	4.21	3.59	4.79	178	16.1	-	
26	47623	6.56		-0.524	0.0	1	4.23	3.59	4.78	200	16.6	-	
27	47643	6.56		-0.531	0.0	9	4.36	3.28	4.79	348	17.3	-	
28	47644	6.55		-0.528	0.0	4	4.01	3.31	4.82	163	18.6	-	
29	47692	6.55		-0.530	0.0	259	3.82	3.10	4.77	404	18.1	-	
30	47693	6.56		-0.526	0.0	51	4.06	3.42	4.67	378	22.1	-	
31	47700	6.56		-0.524	0.0	2	3.72	3.04	4.77	339	15.3	-	
32	47715	6.56		-0.522	0.0	6	3.66	3.24	4.81	321	11.7	-	
33	47748	6.53		-0.533	0.0	9	3.82	3.64	4.87	168	14.9	-	
34	47755	6.56		-0.530	0.0	1	3.88	3.58	4.84	88	15.0	-	
35	47779	6.56		-0.522	0.0	1	3.64	3.13	4.81	124	13.3	-	
36	47785	6.58		-0.523	0.0	1	3.63	3.12	4.75	244	13.5	-	
37	47798	6.56		-0.528	0.0	1	3.73	3.00	4.76	179	19.5	-	
38	47799	6.55		-0.525	0.0	2	3.59	3.03	4.82	224	18.3	-	
39	47811	6.56		-0.539	0.0		4.69	3.93	4.67	398	16.3	-	
40	47812	6.57		-0.528	0.0	2	4.79	3.89	4.67	355	16.9	-	
41	47818	6.53		-0.531	0.0	19	4.09	3.29	4.91	200	19.5	-	
42	47830	6.52		-0.532	0.0	9	4.31	3.58	4.93	129	12.4	-	
43	47833	6.54		-0.530	0.0	108	4.12	3.62	4.86	321	12.0	-	
44	47841	6.56		-0.530	0.0	1	3.69	3.32	4.83	119	20.3	-	
45	47873	6.54		-0.539	0.0	75	4.22	3.22	4.93	192	12.4	-	
46	47875	6.58		-0.527	0.0	3	2.60	3.49	4.95	29	16.9	-	
47	47880	6.53		-0.533	0.0	2	3.81	3.51	4.84	171	7.0	-	
48	47881	6.55		-0.529	0.0	1	3.73	3.18	4.82	152	9.5	-	
49	47882	6.52		-0.536	0.0	1	4.85	3.80	4.74	121	6.0	-	
50	47903	6.56		-0.530	0.0	300	4.01	3.30	4.81	242	19.6	-	

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51	47919	6.55		-0.528	0.0	6	4.21	3.64	4.78	316	8.2		-
52	47922	6.54		-0.527	0.0	1	4.30	3.80	4.72	426	14.9		-
53	47982	6.51		-0.529	0.0	4	3.58	3.00	4.86	180	15.6		-
54	47983	6.53		-0.523	0.0	14	3.96	3.06	4.75	218	15.9		-

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