



MILK SAMPLE RESULTS for 12 MARCH 2024

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Temp.: 4.1°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial



Sample Number	Ring Test (CA)	E coli cfu/ml	Coli-forms cfu/ml	Freezing point °C	Added water %	Bacto-count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*						18	4.16	3.38	4.78	302	15.8	* Trimmed mean, 20% excluded
Max						181	4.97	3.81	5.00	750	23.9	57 cow's milk but 11 excluded
Min						3	2.72	2.96	4.58	48	7.3	
CV%						139%	9%	7%	2%	48%	24%	

Specif. Raw Milk	Neg	< 10	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1		<10	70	-0.555	0.0	614	4.12	3.02	4.41	1441	28.6	-
2	Neg	40	410	-0.530	0.0	55	4.30	3.53	4.87	545	17.9	-
3						8	3.82	3.25	4.79	360	19.1	-
4						25	4.34	3.37	4.98	202	11.2	-
5						42	4.77	3.60	4.73	253	13.8	-
6						10	3.48	3.18	4.96	317	14.0	-
7						15	4.06	3.36	4.77	378	8.1	-
8						13	4.19	3.25	4.78	526	8.0	-
9	Neg	30	60	-0.527	0.0	20	3.66	2.99	4.96	620	12.7	-
10						7	3.61	3.06	4.70	210	14.2	-
11						8	3.70	3.07	4.72	286	17.1	-
12						10	3.98	3.20	4.73	180	14.0	-
13						7	3.94	3.07	4.84	195	17.2	-
14						40	4.03	3.12	4.94	213	18.8	-
15						11	4.90	3.68	4.73	193	16.4	-
16						6	4.21	3.14	4.90	264	22.6	-
17						31	4.02	3.16	4.75	235	20.4	-
18						44	4.50	3.74	4.65	311	14.6	-
19						61	4.47	3.71	4.67	621	14.7	-
20						19	4.24	3.30	4.75	264	15.2	5,429
21						28	3.66	3.09	4.98	250	19.0	5,156
22						12	3.98	3.06	4.91	160	20.3	6,770
23						19	2.72	3.27	4.83	109	21.4	4,500
24						8	3.91	3.15	4.76	297	16.8	-
25						3	4.29	3.17	4.82	176	16.6	-
26						4	4.21	3.22	4.82	222	17.4	-
27						7	4.04	3.11	4.81	124	23.9	13,000
28						12	4.40	3.55	4.73	375	18.5	-
29						18	4.23	3.45	4.83	317	7.3	-
30						10	4.42	3.61	4.71	304	16.0	-
31						9	4.03	3.11	4.90	199	12.6	-
32						21	3.71	2.96	4.70	222	18.2	-
33							4.23	3.62	4.58	194	17.7	-
34							4.25	3.62	4.58	176	18.6	-
35	Neg	<10	<10	-0.526	0.0	17	4.76	3.63	4.62	338	19.9	-
36						18	4.77	3.64	4.59	340	18.1	-
37							4.20	3.60	4.79	430	17.0	-
38						9	4.29	3.51	4.84	138	9.5	-
39						5	3.96	3.26	4.91	181	15.5	-
40	Neg	10	120	-0.529	0.0	120	4.71	3.69	4.67	329	19.8	-
41						156	4.31	3.50	4.64	750	9.0	-
42						41	4.35	3.45	4.75	297	19.3	-
43						10	4.97	3.81	4.78	48	10.7	-
44							4.15	3.60	4.80	544	16.2	-
45							4.12	3.54	4.79	525	17.4	-
46							4.17	3.46	4.77	509	15.4	-
47						4	4.41	3.25	4.88	192	15.7	-
48						3	4.32	3.33	4.84	283	15.0	-
49						4	4.41	3.27	4.86	237	15.1	-
50						27	3.69	3.40	4.81	514	18.7	-



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51						22	4.20	3.61	4.62	638	19.1	-
52						181	4.38	3.66	4.68	330	12.0	-
53						26	4.63	3.40	4.78	191	11.9	-
54						11	3.90	3.27	5.00	158	12.9	-
55							4.06	3.47	4.68	451	15.4	-
56							3.93	3.47	4.77	412	12.5	-
57							4.02	3.52	4.79	404	10.3	-
58	Neg	<10	60	-0.525	0.0	14	3.97	3.52	4.80	406	11.2	-

— END OF REPORT —