



MILK SAMPLE RESULTS for 5 MARCH 2024

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Temp.: 2.5°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*		10	41			16	4.09	3.36	4.79	371	13.0	<i>* Trimmed mean, 20% excluded</i>
Max		70	660			88	4.80	3.82	4.95	786	22.5	<i>42 cow's milk but 8 excluded</i>
Min		<10	<10			2	3.35	3.02	4.59	105	5.7	
CV%		104%	175%			104%	8%	6%	2%	46%	27%	



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	41895	Neg	30	110	-0.530	0.0	51	4.38	3.10	4.85	105	19.0	-
2	43297	Neg	10	10	-0.530	0.0	9	3.52	3.23	4.86	511	13.7	-
3	43868		<10	10	-0.536	0.0	6	4.65	3.77	4.76	195	14.7	-
4	44424	Neg	20	50	-0.530	0.0	29	4.65	3.61	4.82	230	13.2	-
5	44695	Neg	<10	20	-0.522	0.0	42	4.27	3.37	4.65	373	10.8	-
6	44773	Neg	10	80	-0.530	0.0	15	3.39	3.23	4.91	334	11.8	-
7	44794	Neg	<10	<10	-0.529	0.0	5	4.36	3.38	4.80	382	11.4	-
8	44894	Neg	<10	<10	-0.517	0.0	5	4.19	3.46	4.62	678	13.2	-
9	45024	Neg	10	10	-0.528	0.0	17	4.08	3.10	4.95	239	17.8	-
10	45153	Neg	<10	220	-0.521	0.0	13	4.41	3.71	4.77	194	12.8	-
11	45154	Neg	20	50	-0.526	0.0	16	4.39	3.70	4.70	388	13.8	-
12	45156	Neg	30	70	-0.527	0.0	78	4.39	3.67	4.71	786	8.8	-
13	45183	Pos	<10	<10	-0.544	0.0	71	4.09	3.72	4.73	504	5.7	-
14	45247	Neg	<10	10	-0.530	0.0	14	4.17	3.41	4.78	252	15.6	-
15	45292	Neg	<10	20	-0.514	0.0	88	3.35	3.11	4.91	677	8.1	-
16	45335	Neg	<10	10	-0.521	0.0	10	4.08	3.24	4.87	398	-	-
17	45341	Neg	<10	<10	-0.525	0.0	2	4.17	3.24	4.80	247	15.5	-
18	45342	Neg	<10	<10	-0.531	0.0	3	4.24	3.26	4.76	305	22.5	-
19	45371	Neg	30	30	-0.525	0.0	11	4.27	3.55	4.77	329	13.1	-
20	45385	Neg	<10	110	-0.530	0.0	15	4.14	3.44	4.74	410	10.6	-
21	45396	Neg	10	80	-0.529	0.0	13	4.34	3.50	4.77	355	12.7	-
22	45415	Neg	<10	70	-0.528	0.0	8	4.13	3.30	4.71	370	13.6	-
23	45416	Neg	10	10	-0.533	0.0	13	3.98	3.32	4.77	729	15.4	-
24	45417	Neg	10	10	-0.530	0.0	18	3.60	3.05	4.89	476	17.0	-
25	45420	Neg	<10	<10	-0.523	0.0	7	3.96	3.12	4.88	274	9.9	-
26	45439	Neg	<10	20	-0.530	0.0	8	3.72	3.02	4.76	222	20.0	-
27	45490	Neg	10	60	-0.524	0.0	9	4.19	3.49	4.85	187	12.2	-
28	45491	Neg	70	90	-0.521	0.0	10	3.82	3.28	4.84	167	12.0	-
29	45492	Pos	<10	100	-0.526	0.0	11	4.80	3.82	4.78	162	6.8	-
30	45506	Neg	20	120	-0.531	0.0	59	4.24	3.60	4.73	685	11.9	-
31	45509	Neg	<10	410	-0.524	0.0	65	4.19	3.49	4.72	425	13.6	-
32	45527	Neg	40	660	-0.529	0.0	18	4.11	3.22	4.76	270	19.6	-
33	45528	Neg	<10	<10	-0.533	0.0	5	4.06	3.16	4.84	497	17.6	-
34	45530	Neg	<10	<10	-0.528	0.0	4	4.18	3.36	4.84	262	11.2	-
35	45536	Neg	<10	140	-0.519	0.0	25	3.41	3.25	4.82	210	13.4	-
36	45537	Neg	30	60	-0.530	0.0	7	3.49	3.29	4.88	203	11.8	-
37	45538	Neg	<10	10	-0.527	0.0	6	4.03	3.23	4.86	173	11.1	-
38	45550	Neg	<10	<10	-0.529	0.0	10	4.03	3.25	4.74	466	13.7	-
39	45553	Neg	20	20	-0.528	0.0	8	4.01	3.25	4.74	558	13.8	-
40	45557	Pos	20	20	-0.526	0.0	13	4.13	3.55	4.59	429	13.2	-
41	45559	Pos	10	20	-0.527	0.0	24	3.58	3.37	4.78	729	14.7	-
42	45767	Neg	<10	20	-0.513	0.0	19	4.45	3.66	4.59	512	8.1	-
43	45768	Neg	<10	90	-0.525	0.0	17	3.97	3.44	4.77	437	9.0	-

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