



MILK SAMPLE RESULTS for 6 FEBRUARY 2024



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Temp.: 1.8°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*		5	60			19	4.08	3.35	4.80	382	14.3	* Trimmed mean, 20% excluded
Max		50	680			405	4.93	3.70	4.99	888	20.0	48 cow's milk but 10 excluded
Min		<10	<10			-	3.52	3.02	4.71	115	4.3	
CV%		125%	167%			206%	7%	6%	1%	47%	26%	



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	42575		20	340	-0.558	0.0	116	2.99	2.78	4.40	1223	27.3	-
2	42655	Neg	<10	10	-0.521	0.0	9	3.68	3.34	4.86	484	6.4	-
3	43542	Neg	<10	190	-0.526	0.0	23	3.86	3.50	4.85	569	13.6	-
4	43869		<10	<10	-0.529	0.0	2	4.01	3.58	4.80	95	17.4	-
5	43897	Neg	<10	60	-0.525	0.0	10	3.77	3.10	4.80	214	18.5	-
6	43898	Neg	<10	20	-0.528	0.0	9	3.52	3.09	4.83	217	15.9	-
7	43899	Neg	<10	<10	-0.525	0.0	6	3.98	3.07	4.85	166	14.5	-
8	43996	Neg	<10	<10	-0.526	0.0	4	3.98	3.23	4.82	287	14.0	-
9	43997	Neg	<10	140	-0.527	0.0	3	4.21	3.22	4.80	243	13.9	-
10	44428	Neg	<10	180	-0.529	0.0	13	4.48	3.47	4.82	257	18.2	-
11	44438	Neg	<10	10	-0.532	0.0	15	4.58	3.58	4.85	315	19.8	-
12	44450	Neg	<10	10	-0.530	0.0	13	3.91	3.27	4.74	601	13.4	-
13	44451	Neg	30	30	-0.530	0.0	72	3.67	3.18	4.72	860	15.4	-
14	44452	Neg	<10	10	-0.536	0.0	5	3.85	3.36	4.86	258	17.2	-
15	44453	Neg	<10	10	-0.529	0.0	12	3.61	3.10	4.91	523	11.3	-
16	44696	Neg	<10	20	-0.521	0.0	34	4.21	3.42	4.74	333	17.4	-
17	44753	Neg	<10	10	-0.526	0.0	6	4.24	3.21	4.82	224	12.4	-
18	44754	Neg	<10	<10	-0.527	0.0	3	4.13	3.20	4.78	256	18.3	-
19	44846	Neg	<10	20	-0.518	0.0	13	4.11	3.53	4.72	467	13.3	-
20	44849	Neg	<10	10	-0.522	0.0	17	4.09	3.52	4.78	483	11.1	-
21	44902	Neg	<10	40	-0.527	0.0	37	3.96	3.44	4.85	460	15.8	-
22	44903	Neg	<10	50	-0.521	0.0	230	4.24	3.37	4.75	494	12.5	-
23	44912	Neg	<10	10	-0.525	0.0	17	4.23	3.56	4.74	341	15.6	-
24	44937	Neg	<10	110	-0.526	0.0	19	3.88	3.13	4.79	455	14.0	-
25	44945	Neg	<10	10	-0.526	0.0	5	4.24	3.06	4.97	260	12.4	-
26	45050	Neg	50	90	-0.524	0.0	51	4.35	3.11	4.87	115	13.8	-
27	45066	Neg	<10	40	-0.524	0.0	12	3.96	3.43	4.77	278	16.8	-
28	45072	Neg	<10	10	-0.531	0.0	35	4.53	3.50	4.71	420	13.1	-
29	45073	Neg	<10	30	-0.521	0.0	31	4.52	3.48	4.72	404	12.3	-
30	45097	Neg	<10	110	-0.520	0.0	17	3.69	3.02	4.84	190	16.7	-
31	45123	Neg	<10	200	-0.530	0.0	5	4.59	3.55	4.81	183	9.6	-
32	45124	Neg	<10	<10	-0.520	0.0	32	4.54	3.59	4.71	404	13.2	-
33	45126	Neg	<10	10	-0.517	0.0	31	4.03	3.62	4.73	647	14.3	-
34	45127	Neg	<10	500	-0.527	0.0	59	4.35	3.55	4.76	374	18.4	-
35	45131	Neg	<10	10	-0.526	0.0	45	4.27	3.66	4.74	655	12.2	-
36	45141	Pos	50	80	-0.521	0.0	405	4.03	3.63	4.78	528	14.4	-
37	45168	Neg	<10	270	-0.526	0.0	18	4.13	3.49	4.87	176	4.3	-
38	45169	Neg	<10	620	-0.521	0.0	18	3.83	3.24	4.90	189	5.0	-
39	45202				-0.539	0.0	0	4.08	3.47	4.79	701	7.7	-
40	45203				-0.538	0.0	0	4.11	3.40	4.92	599	13.4	-
41	45204				-0.539	0.0	0	4.07	3.46	4.81	740	14.6	-
42	45220	Neg	<10	20	-0.523	0.0	59	4.19	3.44	4.80	888	15.3	-
43	45256	Neg	<10	40	-0.525	0.0	9	4.09	3.15	4.83	208	17.5	-
44	45315	Neg	20	630	-0.530	0.0	20	4.05	3.28	4.78	379	16.8	-
45	45318	Neg	<10	10	-0.531	0.0	7	3.92	3.20	4.85	432	16.3	-
46	45322	Neg	<10	110	-0.536	0.0	8	3.66	3.23	4.99	284	14.6	-
47	45345	Neg	<10	<10	-0.524	0.0	26	3.76	3.16	4.76	498	14.2	-
48	45349	Neg	<10	<10	-0.522	0.0	24	3.77	3.17	4.76	500	15.8	-
49	45390	Neg	20	680	-0.524	0.0	19	4.93	3.70	4.80	154	5.8	-
50	45398	Neg	<10	240	-0.526	0.0	12	4.34	3.52	4.74	381	20.0	-

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