



MILK SAMPLE RESULTS for 6 JUNE 2023

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Temp.: 2.6°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*		7	29			30	4.26	3.49	4.84	291	7.2	* Trimmed mean, 20% excluded
Max		560	640			540	5.53	4.03	5.10	963	17.1	43 cow's milk but 8 excluded
Min		<10	<10			6	3.14	3.17	4.46	120	1.0	
CV%		349%	199%			179%	12%	7%	3%	61%	52%	



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	41298	Neg	<10	50	-0.516	0.0	47	4.83	3.44	4.64	241	3.5	-
2	42445	Neg	10	<10	-0.531	0.0	11	4.50	3.54	4.81	229	9.3	-
3	42446	Neg	20	30	-0.522	0.0	11	3.81	3.35	4.84	139	7.2	-
4	42447	Neg	<10	20	-0.526	0.0	8	3.82	3.36	4.87	120	7.5	-
5	42493	Neg	<10	<10	-0.527	0.0	8	3.70	3.27	4.88	168	11.9	-
6	42689	Neg	<10	<10	-0.527	0.0	6	3.97	3.43	4.82	188	5.0	-
7	42691	Neg	<10	40	-0.526	0.0	540	4.20	3.61	4.92	378	9.2	-
8	42724	Neg	10	40	-0.520	0.0	41	4.42	3.33	4.94	360	3.1	-
9	42776	Neg	<10	50	-0.523	0.0	80	5.07	3.73	4.80	208	6.5	-
10	42780	Neg	<10	50	-0.523	0.0	43	4.68	4.03	4.53	532	10.7	-
11	42806	Neg	<10	10	-0.518	0.0	31	4.90	3.78	4.70	281	10.0	-
12	42812	Neg	10	30	-0.521	0.0	36	4.67	3.55	4.80	332	8.1	-
13	42848	Neg	40	90	-0.524	0.0	271	4.87	3.61	4.72	963	3.9	-
14	42865	Neg	<10	20	-0.524	0.0	6	3.57	3.40	4.87	156	7.3	-
15	42942	Neg	<10	10	-0.522	0.0	33	4.09	3.35	5.02	256	14.0	-
16	43081	Neg	<10	<10	-0.523	0.0	18	4.90	3.79	4.76	303	2.6	-
17	43093	Neg	<10	10	-0.532	0.0	12	3.93	3.17	4.83	181	9.4	-
18	43095	Neg	560	640	-0.526	0.0	34	3.83	3.21	4.92	438	7.0	-
19	43118	Neg	<10	290	-0.528	0.0	12	3.55	3.44	5.06	130	3.5	-
20	43119	Neg	<10	>1500	-0.525	0.0	22	4.28	3.42	5.01	154	2.3	-
21	43143	Pos	10	20	-0.526	0.0	49	4.30	3.79	4.79	599	3.7	-
22	43145	Neg	<10	30	-0.531	0.0	16	3.70	3.23	4.91	274	12.8	-
23	43146	Neg	150	150	-0.527	0.0	19	4.08	3.25	4.94	290	5.3	-
24	43166	Neg	10	>1500	-0.524	0.0	25	4.14	3.61	4.86	179	1.0	-
25	43167	Neg	<10	>1500	-0.516	0.0	30	3.14	3.24	4.97	133	4.6	-
26	43168	Neg	<10	>1500	-0.520	0.0	48	5.53	3.97	4.77	183	4.1	-
27	43174	Neg	10	20	-0.528	0.0	24	4.16	3.62	4.93	357	10.2	-
28	43185	Neg	<10	50	-0.520	0.0	63	4.90	3.71	4.72	577	4.1	-
29	43196	Neg	<10	60	-0.521	0.0	16	5.31	3.98	4.65	139	4.1	-
30	43199	Neg	<10	20	-0.523	0.0	88	4.89	3.72	4.46	613	5.8	-
31	43201	Neg	10	10	-0.523	0.0	52	4.21	3.78	4.82	453	7.8	-
32	43202	Pos	60	160	-0.532	0.0	73	4.79	3.96	4.72	439	3.3	-
33	43220	Neg	<10	<10	-0.537	0.0	12	3.54	3.19	4.89	204	11.4	-
34	43223	Neg	<10	20	-0.523	0.0	12	3.53	3.19	4.89	228	12.6	-
35	43225	Neg	<10	40	-0.532	0.0	46	4.30	3.78	4.76	395	9.3	-
36	43243	Neg	<10	20	-0.526	0.0	10	4.12	3.21	5.10	125	14.2	-
37	43248	Neg	10	310	-0.521	0.0	18	3.89	3.19	4.87	363	14.9	-
38	43257	Neg	10	60	-0.531	0.0	42	4.45	3.79	4.77	431	9.7	-
39	43305	Neg	<10	10	-0.521	0.0	20	4.23	3.54	4.81	159	17.1	-
40	43360	Neg	<10	<10	-0.540	0.0	14	3.87	3.30	4.85	361	3.7	-
41	43361	Neg	<10	<10	-0.531	0.0	12	4.65	3.37	4.94	413	9.0	-
42	43362	Neg	10	20	-0.526	0.0	200	4.27	3.37	4.81	903	4.5	-
43	43381	Neg	<10	<10	-0.522	0.0	19	4.07	3.29	4.89	185	6.6	-

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