



MILK SAMPLE RESULTS for 5 APRIL 2022

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Sample temperature at lab: 6.1 °C. Avg., max., min. & CV% are only those of cow's milk

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	39			62	4.06	3.45	4.76	277	12.3	* Trimmed mean, 20% excluded
Max		90	660			6,272	6.23	4.16	4.93	1,246	71.0	50 cow's milk but 10 excluded
Min		<10	<10			9	2.43	3.16	4.35	13	3.3	
CV%		115%	185%			343%	16%	7%	3%	79%	68%	



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 38210	Neg	<10	<10	-0.530	0.0	11	4.24	3.72	4.52	131	12.0	-
2 39062	Neg	10	10	-0.523	0.0	58	4.56	4.16	4.48	293	11.7	-
3 39063	Neg	10	10	-0.528	0.0	68	4.63	4.01	4.35	385	16.1	-
4 39191	Neg	10	60	-0.529	0.0	25	3.74	3.29	4.79	264	11.8	-
5 39193	Neg	10	60	-0.525	0.0	28	3.81	3.36	4.74	333	11.4	-
6 39218	Neg	<10	<10	-0.527	0.0	14	4.27	3.40	4.85	183	9.0	-
7 39219	Neg	<10	<10	-0.518	0.0	10	3.97	3.33	4.84	156	9.9	-
8 39223	Neg	<10	70	-0.518	0.0	39	3.77	3.27	4.80	201	7.3	18,000
9 39265	Neg	<10	70	-0.528	0.0	23	4.11	3.44	4.80	218	14.6	-
10 39266	Neg	<10	<10	-0.521	0.0	9	3.98	3.46	4.74	177	9.8	-
11 39389	Neg	10	10	-0.523	0.0	217	4.54	3.60	4.66	689	11.5	-
12 39420	Neg	20	130	-0.527	0.0	25	5.25	3.97	4.59	300	17.7	-
13 39447	Neg	<10	<10	-0.528	0.0	38	4.61	3.88	4.65	249	18.7	-
14 39448	Neg	<10	<10	-0.522	0.0	12	4.05	3.38	4.70	319	14.3	-
15 39511	Neg	<10	10	-0.527	0.0	70	4.26	3.55	4.83	208	11.9	-
16 39515	Neg	20	20	-0.521	0.0	1965	4.82	3.53	4.73	1246	14.7	-
17 39518	Neg	10	550	-0.532	0.0	40	2.43	3.78	4.85	441	20.7	-
18 39538	Neg	30	430	-0.528	0.0	64	3.06	3.32	4.84	248	11.9	-
19 39541	Neg	10	20	-0.524	0.0	62	4.21	3.66	4.66	412	7.8	-
20 39548	Neg	<10	270	-0.527	0.0	23	3.74	3.18	4.84	177	15.5	-
21 39580	Neg	<10	10	-0.527	0.0	36	4.66	3.93	4.68	227	14.3	-
22 39593	Neg	<10	<10	-0.521	0.0	51	4.64	3.52	4.65	203	13.7	-
23 39600	Neg	60	>1500	-0.523	0.0	6272	6.23	3.20	4.61	1139	7.9	-
24 39604	Neg	90	>1500	-0.523	0.0	6008	6.20	3.21	4.61	1083	6.9	-
25 39655	Neg	<10	30	-0.527	0.0	11	3.41	3.30	4.93	135	9.2	-
26 39698	Neg	50	490	-0.516	0.0	69	4.57	3.84	4.53	494	11.4	-
27 39722	Neg	10	60	-0.525	0.0	43	4.27	3.51	4.50	339	9.7	-
28 39728	Neg	<10	10	-0.521	0.0	25	3.49	3.18	4.73	199	16.8	-
29 39729	Neg	<10	<10	-0.520	0.0	28	3.53	3.18	4.70	103	17.5	-
30 39731	Neg	<10	<10	-0.529	0.0	354	3.86	3.58	4.80	836	14.9	-
31 39732	Neg	40	70	-0.524	0.0	71	4.05	3.62	4.80	132	16.9	-
32 39733	Neg	20	20	-0.525	0.0	769	4.37	3.55	4.79	145	15.0	-
33 39759	Neg	10	60	-0.527	0.0	15	3.91	3.16	4.79	150	10.6	-
34 39777	Neg	<10	<10	-0.522	0.0	12	4.24	3.29	4.81	13	71.0	7,000
35 39785	Neg	10	30	-0.525	0.0	24	4.19	3.55	4.79	204	16.9	-
36 39811	Neg	10	660	-0.525	0.0	63	4.05	3.51	4.74	161	14.1	-
37 39812	Neg	10	30	-0.522	0.0	58	3.66	3.17	4.86	183	11.4	-
38 39813	Neg	10	360	-0.519	0.0	82	4.79	3.83	4.71	186	13.0	-
39 39832	Neg	30	80	-0.518	0.0	23	3.61	3.26	4.85	163	8.8	-
40 39875	Neg	30	70	-0.533	0.0	52	4.12	3.33	4.92	255	16.9	-
41 39880	Neg	<10	10	-0.536	0.0	386	4.38	3.40	4.83	729	11.1	-
42 39881	Neg	<10	20	-0.521	0.0	55	3.83	3.42	4.74	435	10.1	-
43 39882	Neg	<10	<10	-0.520	0.0	318	4.01	3.36	4.67	539	8.1	-
44 39883	Neg	<10	30	-0.525	0.0	44	4.05	3.42	4.82	172	6.1	-
45 39898	Neg	10	30	-0.528	0.0	70	3.76	3.66	4.78	318	13.9	-
46 39925	Pos	20	80	-0.514	0.0	39	4.41	3.58	4.55	321	3.3	-
47 39926	Neg	10	10	-0.516	0.0	16	3.80	3.20	4.86	370	10.3	-
48 39927	Neg	10	10	-0.520	0.0	11	2.81	3.17	4.88	180	12.1	-
49 39983	Neg	20	80	-0.525	0.0	28	3.37	3.26	4.81	303	12.8	-
50 40020	Neg	<10	10	-0.524	0.0	18	3.87	3.66	4.65	227	12.3	-
51 40035	Neg	<10	30	-0.521	0.0	97	3.74	3.38	4.85	244	11.5	-
52 40036	Neg	10	10	-0.524	0.0	28	3.71	3.35	4.83	163	8.0	-

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