



MILK SAMPLE RESULTS for 7 JUNE 2022

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Sample temp. at lab: 0.3°C - Avg., max., min. & CV% are only those of cow's milk - Sample 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*		9	32			69	3.91	3.48	4.77	277	12.9	* Trimmed mean, 20% excluded
Max		370	400			872	5.31	4.23	4.93	709	18.4	48 cow's milk but 10 excluded
Min		<10	<10			6	2.49	3.18	4.27	64	4.6	
CV%		301%	161%			162%	16%	8%	3%	55%	20%	



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 39431	Neg	<10	<10	-0.527	0.0	5	3.98	3.54	4.81	60	13.3	-
2 39458	Neg	10	>1500	-0.527	0.0	234	3.29	3.33	4.79	203	15.2	-
3 39527	Neg	<10	<10	-0.515	0.0	6	3.43	3.46	4.75	97	10.8	-
4 39528	Neg	20	30	-0.527	0.0	10	3.72	3.48	4.75	148	12.8	-
5 39668	Neg	<10	330	-0.522	0.0	248	5.15	3.98	4.47	491	14.9	-
6 39689							4.54	3.87	4.69	525	10.0	-
7 39735	Neg	<10	110	-0.520	0.0	390	4.34	3.73	4.70	565	13.5	-
8 39736							3.96	3.73	4.70	543	14.2	-
9 39737	Neg	10	10	-0.515	0.0	188	5.22	4.10	4.27	478	12.2	-
10 39754	Neg	20	80	-0.518	0.0	23	3.65	3.30	4.77	98	17.6	7,000
11 39828	Neg	<10	60	-0.522	0.0	14	3.63	3.30	4.77	296	15.1	18,000
12 39855	Neg	<10	<10	-0.523	0.0	154	4.56	3.80	4.69	329	12.5	-
13 39890	Neg	30	40	-0.518	0.0	91	3.65	3.36	4.72	463	12.1	-
14 39891	Neg	370	400	-0.538	0.0	358	4.45	3.42	4.85	709	16.4	-
15 39892	Neg	<10	20	-0.524	0.0	348	4.04	3.47	4.65	591	12.9	-
16 39893	Neg	<10	50	-0.524	0.0	46	4.13	3.55	4.89	133	11.9	-
17 40016	Neg	40	280	-0.520	0.0	391	3.79	3.28	4.75	426	12.7	-
18 40017	Neg	10	210	-0.517	0.0	416	3.81	3.30	4.74	458	13.2	-
19 40021	Neg	<10	10	-0.530	0.0	12	3.86	3.71	4.72	125	16.2	-
20 40079	Neg	20	30	-0.517	0.0	12	3.42	3.21	4.93	137	13.3	-
21 40090	Neg	10	20	-0.520	0.0	29	3.16	3.31	4.75	349	12.4	-
22 40124	Neg	20	30	-0.516	0.0	872	4.45	3.50	4.66	644	9.2	-
23 40128	Neg	<10	10	-0.516	0.0	15	3.05	3.42	4.85	148	13.0	-
24 40129	Neg	<10	<10	-0.518	0.0	29	5.03	4.08	4.63	162	11.6	-
25 40135	Neg	<10	<10	-0.526	0.0	9	3.59	3.54	4.82	178	11.4	-
26 40138	Neg	<10	<10	-0.523	0.0	13	3.29	3.43	4.85	136	10.3	-
27 40140	Neg	<10	<10	-0.523	0.0	36	4.44	3.63	4.71	344	10.6	-
28 40153	Neg	<10	130	-0.515	0.0	151	5.11	3.54	4.56	347	9.2	-
29 40155	Neg	<10	60	-0.526	0.0	96	4.30	3.60	4.88	313	14.8	-
30 40172	Neg	20	40	-0.518	0.0	19	3.30	3.35	4.89	141	13.6	-
31 40209	Neg	<10	10	-0.518	0.0	17	3.62	3.42	4.89	301	12.9	-
32 40212	Neg	<10	40	-0.518	0.0	14	3.39	3.18	4.81	171	11.0	-
33 40218	Neg	<10	110	-0.517	0.0	29	4.03	3.30	4.78	253	11.0	-
34 40254	Neg	<10	<10	-0.519	0.0	22	3.63	3.26	4.82	148	14.6	-
35 40262	Neg	20	30	-0.523	0.0	174	4.24	3.60	4.59	459	8.7	2,000
36 40263	Pos	<10	30	-0.523	0.0	22	3.75	3.32	4.88	64	9.8	4,000
37 40274	Neg	10	20	-0.518	0.0	38	3.62	3.30	4.81	193	15.1	-
38 40360	Neg	10	20	-0.518	0.0	19	3.72	3.38	4.78	186	13.9	-
39 40361	Neg	<10	90	-0.520	0.0	18	3.62	3.38	4.87	186	13.8	-
40 40362	Neg	<10	<10	-0.526	0.0	17	3.62	3.38	4.89	152	12.0	-
41 40376	Neg	<10	10	-0.519	0.0	40	4.63	3.85	4.65	219	14.5	-
42 40435	Neg	<10	<10	-0.522	0.0	29	3.92	3.35	4.80	256	15.2	-
43 40438	Neg	<10	<10	-0.522	0.0	30	3.93	3.35	4.80	237	16.1	-
44 40445	Neg	20	40	-0.524	0.0	57	5.31	4.23	4.58	284	13.5	-
45 40446	Neg	<10	50	-0.529	0.0	35	4.99	4.17	4.60	211	18.4	-
46 40447	Neg	<10	<10	-0.522	0.0	23	3.93	3.48	4.79	295	14.7	-
47 40485	Neg	<10	10	-0.519	0.0	24	4.02	3.57	4.70	258	8.9	-
48 40525	Pos	10	70	-0.516	0.0	37	4.22	3.47	4.69	374	4.6	5,264
49 40526	Neg	30	30	-0.516	0.0	10	2.80	3.27	4.88	297	10.5	5,723
50 40527	Pos	<10	10	-0.520	0.0	14	2.49	3.19	4.91	189	14.1	7,219

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