



MILK SAMPLE RESULTS for 2 MAY 2023

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Temp.: 1.8°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial



Sample Number	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*	12	40			38	4.25	3.43	4.88	307	15.3	<i>* Trimmed mean, 20% excluded</i>
Max	330	1,380			173	5.42	4.07	5.19	847	25.3	<i>42 cow's milk but 8 excluded</i>
Min	<10	<10			6	3.01	3.09	4.41	137	4.0	
CV%	216%	245%			93%	10%	7%	3%	54%	26%	

Specif. Raw Milk	< 10	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
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1	41830	<10	<10	-0.534	0.0	19	4.94	3.89	4.83	150	19.4	-
2	41967	<10	90	-0.533	0.0	13	3.92	3.30	4.90	144	16.2	-
3	41969	<10	20	-0.526	0.0	10	3.92	3.30	4.89	194	14.6	-
4	42222	<10	50	-0.517	0.0	45	4.96	3.49	4.45	328	10.1	-
5	42231	10	20	-0.536	0.0	12	3.91	3.32	4.93	151	15.8	-
6	42513	10	210	-0.531	0.0	51	4.22	3.58	4.93	393	13.8	-
7	42520	<10	<10	-0.537	0.0	32	3.94	3.37	4.83	445	18.2	-
8	42521	<10	<10	-0.528	0.0	118	4.31	3.31	4.79	633	16.5	-
9	42534	<10	60	-0.544	0.0	14	4.19	3.21	5.03	240	24.0	-
10	42642	20	80	-0.524	0.0	37	4.42	3.56	4.80	312	11.9	-
11	42657	<10	10	-0.523	0.0	147	3.81	3.44	4.91	339	17.1	-
12	42665	10	20	-0.524	0.0	16	4.58	3.57	4.81	384	18.2	-
13	42666	10	20	-0.527	0.0	28	4.83	3.86	4.73	416	16.8	-
14	42672	10	90	-0.520	0.0	19	4.97	3.85	4.74	185	11.7	-
15	42674	10	40	-0.521	0.0	83	4.99	3.87	4.56	507	14.6	-
16	42704	70	110	-0.530	0.0	21	4.29	3.42	5.05	277	25.3	-
17	42705	330	350	-0.519	0.0	121	5.42	4.07	4.41	596	12.9	-
18	42718	180	280	-0.539	0.0	90	4.13	3.33	4.82	749	13.4	-
19	42719	10	60	-0.531	0.0	30	3.91	3.15	5.06	296	14.2	-
20	42720	20	30	-0.525	0.0	27	4.57	3.51	4.87	338	10.9	-
21	42732	<10	470	-0.538	0.0	49	4.22	3.40	4.92	217	18.9	-
22	42733	<10	40	-0.528	0.0	42	3.98	3.31	4.93	165	17.5	-
23	42734	<10	10	-0.525	0.0	32	4.42	3.36	4.90	172	14.6	-
24	42741	20	50	-0.525	0.0	25	4.25	3.28	4.91	212	14.3	-
25	42756	<10	<10	-0.524	0.0	133	4.22	3.54	4.74	580	17.3	-
26	42757	<10	20	-0.522	0.0	143	4.25	3.52	4.75	574	19.4	-
27	42796	<10	>1500	-0.522	0.0	30	4.32	3.47	4.88	174	4.0	-
28	42797	70	>1500	-0.519	0.0	24	3.01	3.23	5.02	137	12.7	-
29	42798	30	>1500	-0.528	0.0	45	5.24	3.84	4.86	187	7.4	-
30	42822	30	70	-0.521	0.0	173	4.70	3.72	4.75	847	9.7	-
31	42835	<10	<10	-0.529	0.0	10	4.31	3.48	4.91	223	15.6	-
32	42836	<10	<10	-0.522	0.0	6	4.03	3.42	4.86	205	12.5	-
33	42859	10	30	-0.524	0.0	17	4.42	3.10	5.19	157	18.6	-
34	42901	<10	40	-0.527	0.0	22	3.88	3.20	4.93	210	16.8	-
35	42904	<10	30	-0.528	0.0	22	3.86	3.25	4.92	265	19.2	-
36	42914	<10	20	-0.512	0.0	47	4.24	3.69	4.85	565	9.9	-
37	42917	120	1380	-0.528	0.0	27	3.89	3.16	4.93	469	16.7	-
38	42918	>1500	>1500	-0.532	0.0	37	3.89	3.17	4.92	455	14.3	-
39	42930	>1500	>1500	-0.522	0.0	22	4.42	3.09	5.15	154	14.7	-
40	43012	<10	<10	-0.528	0.0	33	4.80	3.51	4.97	213	11.4	-
41	43016	<10	60	-0.518	0.0	41	4.58	3.65	4.83	297	17.8	-
42	43019	30	>1500	-0.525	0.0	52	4.49	3.73	4.79	294	18.8	-
43	43053	30	90	-0.527	0.0	19	3.91	3.18	4.98	245	16.6	-
44	43054	<10	10	-0.524	0.0	14	4.18	3.28	4.91	235	14.0	-

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