

MILK SAMPLE RESULTS for 10 DECEMBER 2024

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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 %	Total Plate Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	Comment
	Avg*						5	4.03	3.26	4.79	221	15.2	* Trimmed mean, 20% excluded	
	Max						119	5.07	3.91	4.91	461	20.2	45 cow's milk but 9 excluded	
	Min						0	3.35	2.87	4.62	99	9.6		
	CV%						210%	8%	7%	1%	38%	19%		
	Specif. Raw Milk	Neg	< 1	< 10	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18		
1	45597				-0.528	0.0	1	4.45	3.55	4.74	272	13.5		-
2	47105	Neg	< 1	40	-0.528	0.0	10	4.51	3.54	4.83	292	16.6		-
3	47366	Pos			-0.527	0.0	1	4.08	3.20	4.83	159	16.6		-
4	47367	Pos			-0.528	0.0	0	4.21	3.24	4.80	188	18.9		-
5	47458				-0.527	0.0	6	4.23	3.42	4.82	217	13.1		-
6	47536				-0.535	0.0	2	4.58	3.36	4.78	248	15.2		-
7	47537				-0.525	0.0	1	3.97	3.35	4.72	215	13.3		-
8	47555				-0.529	0.0	2	3.89	3.40	4.84	239	10.3		-
9	47585	Neg	1	102	-0.524	0.0	8	4.06	3.07	4.82	130	20.2		-
10	47586	Neg	11	104	-0.533	0.0	119	4.08	3.17	4.82	391	17.9		-
11	47610				-0.534	0.0	22	5.07	3.17	4.75	250	14.2		-
12	47611				-0.532	0.0	2	4.01	3.17	4.86	99	13.6		-
13	47630				-0.526	0.0	1	4.04	3.13	4.76	146	15.5		-
14	47640				-0.528	0.0	3	4.17	3.15	4.88	127	14.4		-
15	47706				-0.527	0.0	2	4.16	3.22	4.81	189	18.0		-
16	47740				-0.529	0.0	8	3.35	3.24	4.91	190	10.8		-
17	47758	Pos			-0.529	0.0	1	4.42	3.61	4.87	127	10.6		-
18	47788				-0.524	0.0	2	3.65	3.10	4.76	201	13.8		-
19	47789				-0.523	0.0	2	3.48	3.07	4.78	145	12.1		-
20	47790				-0.528	0.0	1	4.07	3.29	4.75	194	17.4		6,848
21	47791				-0.525	0.0	1	3.68	3.05	4.74	238	18.1		5,588
22	47792				-0.526	0.0	1	3.53	3.02	4.81	163	16.8		7,144
23	47832				-0.527	0.0	2	4.28	3.46	4.91	152	12.3		-
24	47849				-0.527	0.0	1	3.88	2.96	4.84	108	13.1		-
25	47852				-0.528	0.0	12	4.19	3.52	4.78	273	15.2		-
26	47867				-0.525	0.0	7	4.06	3.52	4.76	167	13.1		-
27	47868				-0.525	0.0	4	4.04	3.52	4.77	161	12.6		-
28	47870	Neg			-0.534	0.0	20	4.25	3.23	4.90	219	14.4		-
29	47877	Pos			-0.533	0.0	45	3.77	3.48	4.72	353	19.8		-
30	47900				-0.530	0.0	1	3.94	3.20	4.80	275	20.1		-
31	47904				-0.530	0.0	1	3.98	3.20	4.80	265	18.7		-
32	47927				-0.533	0.0	40	3.74	2.92	4.86	461	16.8		-
33	47928				-0.523	0.0	1	3.91	3.24	4.66	371	16.4		-
34	47936	Pos			-0.526	0.0	48	3.77	3.39	4.69	258	19.4		-
35	47944	Pos			-0.531	0.0	1	4.16	3.59	4.80	259	12.6		-
36	47950				-0.541	0.0		4.61	3.90	4.63	313	15.6		-
37	47951				-0.530	0.0	1	4.62	3.91	4.69	314	15.9		-
38	47963				-0.530	0.0	22	4.05	3.38	4.83	150	13.1		-
39	47986				-0.523	0.0	3	3.68	2.87	4.79	161	17.5		-
40	47987				-0.523	0.0	2	3.84	3.02	4.74	239	19.4		-
41	48002				-0.533	0.0	2	3.90	3.07	4.62	248	15.1		-
42	48003				-0.528	0.0	2	3.89	2.96	4.86	182	14.8		-
43	48044				-0.530	0.0	11	4.10	3.46	4.80	153	9.6		-
44	48061				-0.530	0.0	3	3.74	2.97	4.75	413	12.5		-
45	48062				-0.525	0.0	3	3.74	2.95	4.72	388	12.9		-

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