



MILK SAMPLE RESULTS for 5 OCTOBER 2021

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Sample temperature at lab: 3.9 °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*		25	65			28	3.91	3.32	4.94	236	15.9	<i>* Trimmed mean, 20% excluded</i>
Max		330	1,300			2,508	4.97	3.85	5.12	880	26.8	<i>46 cow's milk but 9 excluded</i>
Min		<10	<10			4	1.38	2.98	4.73	70	7.3	
CV%		192%	198%			397%	14%	6%	1%	63%	25%	



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	Name	Comment
36555	Neg	10	40	-0.528	0.0	28	3.91	3.30	4.92	203	18.0		-
36558	Neg	10	20	-0.529	0.0	37	3.88	3.25	4.96	220	19.3		-
37880	Neg	<10	<10	-0.519	0.0	8	4.89	3.28	5.02	15	10.5		-
37903	Neg	20	130	-0.521	0.0	57	3.44	3.33	4.92	512	15.9		-
37904	Neg	40	300	-0.531	0.0	58	3.44	3.34	4.94	514	13.1		-
37920	Neg	250	270	-0.523	0.0	43	4.27	3.44	4.95	285	15.4		-
37921	Neg	20	20	-0.521	0.0	42	4.21	3.46	4.97	197	16.0		-
37987	Neg	>1500	>1500	-0.526	0.0	48	3.93	3.35	5.04	139	11.7		-
38014	Neg	<10	50	-0.512	0.0	39	4.97	3.51	4.93	450	16.0		-
38058		<10	70	-0.516	0.0	38	4.66	3.80	4.85	413	7.5		-
38060	Neg	10	30	-0.522	0.0	47	4.13	3.31	4.91	374	16.1		6,682
38061	Pos	<10	80	-0.519	0.0	11	3.80	3.08	5.04	275	8.6		4,294
38062	Pos	20	50	-0.515	0.0	8	3.39	3.12	5.02	226	12.6		5,627
38074	Neg	10	30	-0.515	0.0	31	3.61	3.20	4.98	187	17.6		-
38075	Neg	300	310	-0.529	0.0	35	3.61	3.19	4.98	193	18.0		-
38087	Neg	<10	220	-0.524	0.0	19	3.97	3.28	4.96	135	19.0		-
38088	Neg	<10	110	-0.545	0.0	18	4.05	3.31	4.94	173	20.8		-
38145	Neg	10	10	-0.522	0.0	9	3.65	3.24	5.00	140	12.1		-
38185	Neg	10	20	-0.524	0.0	18	3.59	3.23	4.93	353	18.1		-
38190	Neg	10	10	-0.530	0.0	13	3.80	3.30	4.92	130	16.4		-
38214	Neg	<10	<10	-0.520	0.0	0	3.94	3.76	5.17	19	17.6		-
38225	Neg	10	30	-0.575	0.0	13	4.66	3.51	4.84	124	13.0		-
38237	Neg	<10	10	-0.522	0.0	12	4.08	3.36	4.84	130	13.3		-
38238	Neg	<10	20	-0.637	0.0	16	3.50	2.98	4.91	96	9.3		-
38269	Neg	330	1300	-0.521	0.0	359	4.24	3.51	4.94	285	17.3		-
38271	Pos	<10	<10	-0.521	0.0	8	3.56	3.09	5.00	78	14.9		-
38272	Pos	10	20	-0.520	0.0	4	4.27	3.03	5.00	122	14.4		-
38304	Neg	220	590	-0.521	0.0	248	4.12	3.50	4.95	246	19.7		-
38335	Neg	<10	10	-0.523	0.0	9	4.26	3.16	4.92	223	14.7		-
38338	Neg	80	80	-0.520	0.0	13	3.64	3.13	4.96	142	15.5		-
38357	Neg	20	20	-0.522	0.0	15	3.69	3.16	5.00	100	17.3		-
38396	Neg	<10	>1500	-0.515	0.0	1179	6.20	3.33	4.62	1746	14.9		-
38422	Neg	20	40	-0.531	0.0	23	3.74	3.14	4.97	71	17.8		9,300
38424	Neg	10	10	-0.522	0.0	11	3.78	3.14	4.85	227	16.7		23,000
38426	Neg	<10	290	-0.520	0.0	81	4.74	3.85	4.73	422	18.7		-
38437	Neg	<10	20	-0.523	0.0	23	3.75	3.09	4.94	170	16.2		-
38440	Neg	70	70	-0.518	0.0	49	4.03	3.54	4.97	312	11.2		-
38441	Neg	10	20	-0.522	0.0	83	4.39	3.49	4.88	439	12.8		-
38451	Neg	10	50	-0.545	0.0	40	3.91	3.42	4.90	241	11.6		-
38453	Neg	<10	<10	-0.563	0.0	14	3.83	3.33	4.81	481	7.3		-
38454	Neg	10	20	-0.594	0.0	26	4.87	3.52	4.92	209	20.1		-
38455	Neg	<10	10	-0.535	0.0	2508	3.87	3.34	4.88	880	18.6		-
38456	Neg	<10	30	-0.537	0.0	20	3.91	3.43	5.08	170	22.0		-
38458	Neg	10	10	-0.524	0.0	21	4.03	3.37	5.04	483	12.5		-
38459	Neg	<10	<10	-0.521	0.0	16	3.48	3.34	4.92	377	16.9		-
38471	Neg	<10	40	-0.533	0.0	11	4.20	3.52	4.91	105	22.8		-
38508	Neg	210	210	-0.530	0.0	24	3.76	3.28	4.87	171	16.0		-
38509	Neg	260	280	-0.524	0.0	20	3.63	3.23	4.90	163	18.8		-
38566	Neg	<10	20	-0.508	0.7	11	1.38	3.72	5.12	70	26.8		-

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