



MILK SAMPLE RESULTS for 6 JULY 2021

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Sample temperature at lab: 0.5 °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 *		11	29			28	4.06	3.50	4.85	234	13.1	<i>* Trimmed mean, 20% excluded</i>
Max		990	1,120			377	5.19	4.20	4.99	552	21.1	<i>42 cow's milk but 9 excluded</i>
Min		<10	<10			10	3.13	3.21	4.60	86	7.4	
CV%		316%	250%			164%	11%	6%	2%	47%	24%	



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	Total plate count: <20,000/ml
35775	Neg	40	50	-0.517	0.0	26	3.88	3.43	4.91	110	13.0		4,500
36729	Neg	60	120	-0.525	0.0	44	4.40	3.70	4.86	374	19.6		-
37171	Neg	<10	<10	-0.528	0.0	43	4.18	3.63	4.95	288	21.1		-
37258	Neg	<10	<10	-0.525	0.0	8	6.04	3.74	4.49	515	5.2		-
37301	Neg	<10	<10	-0.512	0.0	21	3.68	3.46	4.82	229	9.0		-
37302	Neg	<10	<10	-0.517	0.0	27	4.27	3.52	4.83	308	12.2		-
37345	Neg	10	30	-0.518	0.0	37	4.86	3.95	4.60	276	10.3		-
37348	Neg	<10	50	-0.511	0.2	32	4.52	3.63	4.85	467	7.4		-
37374	Neg	10	160	-0.516	0.0	14	4.00	3.33	4.89	97	13.2		-
37492	Neg	340	610	-0.523	0.0	307	4.32	3.44	4.69	266	14.6		-
37518	Neg	20	30	-0.523	0.0	28	4.41	3.93	4.78	218	15.5		-
37520	Neg	<10	<10	-0.523	0.0	6	3.95	3.52	4.94	25	16.8		-
37537	Neg	<10	10	-0.517	0.0	21	3.45	3.26	4.88	386	10.9		-
37557	Neg	10	10	-0.513	0.0	12	3.96	3.21	4.99	128	12.3		-
37580	Neg	10	30	-0.509	0.5	23	4.03	3.31	4.84	230	9.0		7,905
37581	Neg	<10	10	-0.510	0.4	18	3.52	3.27	4.97	211	10.9		9,854
37597	Neg	20	20	-0.505	1.2	20	3.45	3.29	4.78	210	11.6		-
37598	Neg	10	10	-0.514	0.0	47	4.03	3.39	4.83	250	13.3		-
37622	Neg	<10	<10	-0.524	0.0	12	4.41	3.66	4.74	128	20.3		-
37645	Neg	990	1120	-0.519	0.0	377	3.72	3.49	4.83	338	11.8		-
37646	Neg	660	670	-0.527	0.0	353	4.44	3.58	4.89	455	14.0		-
37647	Neg	10	20	-0.513	0.0	44	3.73	3.40	4.82	552	11.9		-
37654	Neg	30	110	-0.521	0.0	61	4.01	3.59	4.96	237	13.8		-
37667	Neg	10	10	-0.521	0.0	21	4.04	3.41	4.88	162	18.2		-
37678	Neg	<10	10	-0.518	0.0	17	3.94	3.31	4.90	158	13.2		-
37690	Neg	20	20	-0.524	0.0	14	3.78	3.46	4.87	151	13.9		-
37696	Neg	<10	20	-0.520	0.0	52	4.64	3.36	4.86	247	13.2		-
37697	Neg	10	20	-0.517	0.0	11							-
37701	Neg	10	20	-0.522	0.0	17	3.99	3.49	4.85	204	13.9		-
37715	Pos	<10	<10	-0.523	0.0	11	4.42	3.44	4.89	86	16.6		-
37716	Neg	<10	<10	-0.520	0.0	10	3.88	3.40	4.82	147	14.7		-
37761	Neg	<10	20	-0.519	0.0	44	4.41	3.90	4.70	374	16.5		-
37762	Neg	20	30	-0.518	0.0	48	4.38	3.91	4.69	382	20.3		-
37771	Neg	<10	<10	-0.519	0.0	19	4.09	3.33	4.90	151	11.5		-
37772	Neg	<10	10	-0.522	0.0	19	4.50	3.57	4.92	96	8.6		-
37773	Neg	<10	<10	-0.518	0.0	21	5.19	3.82	4.80	118	11.3		-
37786	Neg	20	120	-0.516	0.0	51	4.28	3.88	4.78	491	12.1		-
37791	Neg	20	30	-0.523	0.0	21	3.88	3.50	4.97	174	18.9		-
37795	Neg	<10	<10	-0.942	0.0	19	3.33	3.37	4.83	211	16.6		14,500
37827	Neg	<10	<10	-0.520	0.0	19	5.11	4.20	4.68	261	14.3		-
37828	Neg	<10	70	-0.516	0.0	27	4.18	3.59	4.77	181	10.3		-
37829	Neg	<10	40	-0.519	0.0	11							-
37892	Neg	60	70	-0.521	0.0	17	3.51	3.42	4.95	200	12.7		-
37898	Neg	10	20	-0.515	0.0	55	3.13	3.36	4.89	334	11.2		-
37899	Neg	20	70	-0.520	0.0	148	3.41	3.46	4.88	315	10.0		-

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