



MILK SAMPLE RESULTS for 20 JULY 2021

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Sample temperature at lab: 2.4 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*			33	3.95	3.49	4.79	231	12.6	<i>* Trimmed mean, 20% excluded</i>
Max			719	5.93	4.13	4.96	540	19.8	<i>46 cow's milk but 9 excluded</i>
Min			5	3.18	3.22	4.50	71	6.6	
CV%			201%	15%	7%	2%	50%	20%	



Specif. Raw Milk	-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
34244			11	4.07	3.28	4.80	141	14.3		-
36216			35	3.89	3.35	4.85	181	13.9		-
36217			32	4.11	3.55	4.84	102	10.9		-
36219			49	4.97	3.94	4.75	141	13.5		-
36819	-0.520	0.0	37	4.52	3.61	4.77	300	10.1		-
36940			12	3.86	3.37	4.81	96	16.0		-
37303			31	3.39	3.62	4.85	189	11.5		-
37304			35	5.93	3.46	4.69	467	6.6		-
37346			119	4.59	3.96	4.50	344	12.1		-
37347			719	4.42	3.61	4.74	540	8.8		-
37417			48	4.12	4.00	4.68	369	11.8		-
37493			18	3.48	3.39	4.83	141	11.0		-
37497				4.67	3.70	4.66	330	5.5		-
37498			256	5.80	3.67	4.24	1105	5.9		-
37515			25	4.11	3.91	4.72	213	14.4		-
37516			26	4.99	4.10	4.68	263	12.3		-
37555			9	4.06	3.27	4.89	102	13.2		-
37556			142	3.71	3.27	4.88	71	11.9		-
37582			17	4.43	3.32	4.76	232	11.6		6,270
37583			13	3.80	3.22	4.84	214	14.7		9,403
37599			20	3.24	3.25	4.75	146	10.5		-
37605			27	4.13	3.42	4.80	244	13.0		-
37624			15	3.89	3.51	4.74	150	17.9		-
37649			36	4.07	3.58	4.93	213	12.4		-
37655			461	3.85	3.40	4.70	346	10.2		-
37656			300	5.06	3.40	4.79	493	14.4		-
37657			29	3.98	3.46	4.73	511	13.1		-
37691			10	4.22	3.50	4.80	232	14.2		-
37694			14	3.69	3.50	4.80	135	15.6		-
37717			6	3.58	3.50	4.80	121	17.6		-
37719			5	4.18	3.54	4.82	154	17.3		-
37763			43	4.04	3.92	4.65	327	19.8		-
37787			57	4.16	3.99	4.68	412	11.0		-
37792			14	3.80	3.51	4.96	143	11.9		-
37813	-0.521	0.0	28	4.12	3.68	4.81	238	12.2		-
37814			31	4.13	3.40	4.80	223	8.0		-
37825			24	5.41	4.13	4.55	249	10.3		-
37826			20	3.97	3.38	4.75	362	13.1		-
37852			57	3.55	3.43	4.84	227	12.3		-
37853			38	3.23	3.36	4.81	221	11.6		-
37855			15	3.64	3.34	4.89	126	13.4		-
37856			17	3.96	3.37	4.81	166	13.0		-
37865			21	3.46	3.35	4.87	129	12.5		5,500
37866			12	3.18	3.34	4.77	156	13.7		13,000
37893			13	3.45	3.39	4.88	174	10.7		-

Sample Number	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
37895			145	3.31	3.50	4.72	461	11.0	-
37896			53	3.31	3.32	4.89	380	12.4	-
37940			15	3.21	3.29	4.77	329	12.0	-



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