



MILK SAMPLE RESULTS for 27 JULY 2021

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Sample temperature at lab: 2.8 °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*			79	3.90	3.51	4.82	227	13.1	<i>* Trimmed mean, 20% excluded</i>
Max			224	5.47	4.21	4.95	598	22.6	<i>48 cow's milk but 10 excluded</i>
Min			43	2.95	3.26	4.47	84	7.8	
CV%			49%	15%	7%	2%	54%	22%	



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
34228			137	2.95	3.32	4.89	303	11.4		-
34242			74	3.86	3.27	4.82	173	17.1		-
36300			50	3.92	3.44	4.79	209	12.7		-
36611	-0.521	0.0	62	3.56	3.45	4.80	140	12.9		-
36941			43	3.91	3.38	4.84	111	16.3		-
36942			45	3.95	3.37	4.86	123	18.2		-
36958	-0.539	0.0	4236	3.50	4.29	2.98	3859	26.9		-
37053			70	4.38	3.57	4.84	116	10.8		-
37054			52	4.10	3.35	4.86	131	14.0		-
37170			109	3.98	3.61	4.84	378	12.5		-
37404			100	4.62	3.60	4.70	325	8.6		-
37416			160	4.42	4.02	4.67	388	15.6		-
37418			155	4.45	4.01	4.67	421	17.5		-
37441			142	4.19	3.65	4.80	575	7.8		-
37442			159	4.70	3.89	4.47	445	13.6		-
37457			151	4.23	4.02	4.74	305	16.0		-
37459			224	4.91	4.10	4.65	349	13.2		-
37494			52	3.41	3.31	4.87	138	10.4		-
37527			50	3.69	3.50	4.83	108	22.6		-
37558			43	3.84	3.30	4.92	97	12.7		-
37584			77	4.03	3.30	4.81	228	9.7		7,715
37594			48	3.43	3.26	4.90	207	9.4		9,232
37606			44	3.17	3.36	4.79	132	11.2		-
37607			75	3.91	3.41	4.86	225	11.7		-
37625			86	3.71	3.45	4.79	323	11.1		-
37626			84	4.58	3.40	4.83	467	13.5		-
37658			97	4.04	3.46	4.76	598	12.9		-
37659			73	4.21	3.58	4.95	148	8.9		-
37689			60	3.54	3.56	4.83	122	16.3		-
37693			64	4.17	3.57	4.82	230	13.5		-
37705			50	3.39	3.46	4.78	114	15.5		-
37709			49	3.43	3.48	4.83	95	17.1		-
37764			178	4.90	3.73	4.76	385	12.8		-
37774			93	5.23	3.87	4.73	136	14.7		-
37780			115	4.26	3.61	4.76	274	10.4		-
37781			114	5.47	3.75	4.81	384	10.3		-
37794			57	3.62	3.52	4.92	132	15.9		-
37810			70	3.88	3.73	4.82	344	8.8		-
37811			89	4.06	3.41	4.81	271	12.9		-
37812			81	5.34	4.21	4.50	244	9.8		-
37843			74	3.24	3.51	4.90	232	10.9		-
37844			69	3.24	3.50	4.90	234	11.9		-
37857			96	3.99	3.42	4.86	164	14.5		-
37858			57	3.68	3.45	4.88	126	14.1		-
37859			44	3.70	3.49	4.95	84	15.5		-

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
37867			56	3.54	3.34	4.81	209	15.4	
37868			71	3.51	3.42	4.95	109	14.1	12,600
37894			45	3.21	3.42	4.92	148	12.7	-
37897			117	3.30	3.36	4.79	403	10.8	-
37944			61	3.16	3.31	4.80	279	10.7	-



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