



MILK SAMPLE RESULTS for 6 SEPTEMBER 2022

Analysed by: Mérieux NutriSciences, Midrand E-mail: za.customer@mxns.com

Temp.: 1.8°C - 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 %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*		7	35			26	3.91	3.43	4.90	215	13.9	* Trimmed mean, 20% excluded
Max		140	900			199	5.11	3.93	5.04	637	21.7	41 cow's milk but 8 excluded
Min		<10	<10			2	2.70	3.16	4.74	54	7.7	
CV%		182%	220%			121%	13%	6%	2%	58%	23%	



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	Comment	
1	39586	Neg	<10	40	-0.549	0.0	424	4.70	2.70	4.71	713	25.6	-
2	39945	Neg	<10	<10	-0.520	0.0	7	3.42	3.31	4.96	128	12.2	-
3	39990	Neg	<10	<10	-0.524	0.0	19	4.47	3.93	4.83	256	16.6	-
4	39991	Neg	<10	10	-0.526	0.0	16	4.45	3.91	4.86	335	15.2	-
5	40459	Neg	<10	50	-0.520	0.0	12	3.45	3.18	4.93	264	7.7	-
6	40482	Neg	10	50	-0.519	0.0	79	4.53	3.62	4.82	527	9.4	-
7	40549	Neg	<10	<10	-0.517	0.0	6	3.84	3.43	4.81	256	15.8	-
8	40628	Neg	<10	<10	-0.516	0.0	8	3.42	3.32	4.92	207	13.6	-
9	40736	Neg	40	200	-0.517	0.0	29	4.99	3.44	4.85	278	7.0	-
10	40767	Neg	<10	<10	-0.524	0.0	2	3.52	3.51	5.13	40	14.0	-
11	40793	Neg	<10	<10	-0.520	0.0	5	3.86	3.26	5.04	84	12.2	-
12	40794	Neg	<10	<10	-0.525	0.0	2	4.10	3.33	5.03	117	16.3	-
13	40865	Neg	140	190	-0.504	1.4	27	4.69	3.31	4.84	390	10.6	-
14	40885	Neg	10	80	-0.530	0.0	22	3.95	3.43	4.98	129	20.4	-
15	40890							4.20	3.80	4.79	534	11.6	-
16	40891	Neg	<10	20	-0.519	0.0	71	4.33	3.81	4.74	527	14.8	-
17	40902	Neg	10	10	-0.514	0.0	31	3.62	3.44	4.94	243	8.1	-
18	40903	Neg	10	20	-0.524	0.0	26	4.38	3.46	4.92	318	11.5	-
19	40939	Neg	<10	<10	-0.519	0.0	5	3.76	3.34	4.96	146	11.1	-
20	40958	Neg	<10	60	-0.520	0.0	12	4.65	3.60	4.80	116	15.1	-
21	40960	Neg	10	10	-0.517	0.0	9	3.64	3.37	4.92	127	13.8	-
22	40961	Neg	10	20	-0.522	0.0	11	3.73	3.39	4.95	133	17.2	-
23	40965	Neg	<10	20	-0.518	0.0	21	3.93	3.34	4.88	353	15.3	-
24	40966	Neg	10	10	-0.524	0.0	24	3.60	3.39	4.86	319	16.8	-
25	40967	Neg	<10	10	-0.524	0.0	166	3.73	3.40	4.83	637	18.5	-
26	40969	Neg	<10	<10	-0.522	0.0	14	3.79	3.39	4.95	239	21.7	-
27	40974	Neg	<10	<10	-0.518	0.0	45	3.75	3.25	4.92	162	14.6	-
28	41000	Neg	10	810	-0.521	0.0	131	5.11	3.43	4.91	248	13.1	-
29	41005	Neg	<10	800	-0.512	0.0	19	4.20	3.63	5.04	253	9.0	-
30	41009	Neg	<10	800	-0.517	0.0	33	4.46	3.71	4.81	408	15.8	-
31	41027	Neg	10	100	-0.518	0.0	18	4.26	3.61	4.87	208	8.6	-
32	41028	Neg	<10	900	-0.515	0.0	20	4.56	3.86	4.82	108	10.4	-
33	41029	Neg	10	20	-0.515	0.0	15	3.54	3.35	4.90	113	12.8	-
34	41049	Neg	20	20	-0.521	0.0	7	3.92	3.19	5.03	106	11.6	-
35	41070	Neg	<10	10	-0.509	0.5	13	3.49	3.20	4.87	106	12.9	-
36	41071	Neg	<10	<10	-0.512	0.0	18	3.43	3.20	4.86	133	13.4	-
37	41116	Neg	<10	<10	-0.521	0.0	9	3.68	3.32	4.97	113	15.3	-
38	41169	Neg	10	70	-0.522	0.0	52	4.34	3.59	4.89	206	11.1	-
39	41177	Neg	<10	52	-0.519	0.0	37	3.46	3.16	5.00	54	14.4	4,500
40	41178	Neg	<10	<10	-0.521	0.0	59	3.50	3.24	4.94	155	17.4	11,500
41	41197	Neg	60	80	-0.515	0.0	66	2.71	3.39	4.93	231	16.1	-
42	41199	Neg	40	140	-0.515	0.0	74	2.70	3.40	4.93	230	17.5	-
43	41230	Neg	10	30	-0.521	0.0	18	4.13	3.73	4.91	231	16.1	-
44	41233	Neg	10	10	-0.505	1.2	199	3.39	3.50	4.80	209	16.2	-

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