



## MILK SAMPLE RESULTS for 1 DECEMBER 2020

Samples analysed by: Mérieux NutriSciences, Midrand    E-mail: [za.customercare@mxns.com](mailto:za.customercare@mxns.com)

Sample temperature at lab: 3.6 °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
<b>Avg*</b>						24	3.88	3.25	4.87	147	17.0	<i>* Trimmed mean, 20% excluded</i>
<b>Max</b>						791	5.01	3.93	5.04	417	24.6	<i>41 cow's milk but 8 excluded</i>
<b>Min</b>						3	3.15	3.01	4.72	19	7.2	
<b>CV%</b>						239.5%	11.1%	6.3%	1.3%	58.9%	18.1%	



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	Total plate count: <200,000/ml
34509	Neg	20	70	-0.520	0.0	68	3.53	3.19	4.79	375	18.9	-
34598	Neg	<10	140	-0.549	0.0	1895	2.86	2.77	4.43	1356	26.4	-
35093	Neg	10	10	-0.519	0.0	15	3.83	3.37	4.82	126	15.3	-
35094	Neg	<10	<10	-0.520	0.0	9	3.69	3.05	4.87	136	16.5	-
35594	Neg	<10	<10	-0.523	0.0	9	3.93	3.13	4.90	115	15.7	-
35660	Neg	<10	30	-0.526	0.0	19	3.77	3.32	4.94	175	23.3	-
35693	Neg	<10	90	-0.525	0.0	12	3.74	3.14	4.99	114	18.2	-
35734	Neg	<10	<10	-0.531	0.0	7	4.68	3.70	4.88	85	20.3	-
35774	Neg	20	90	-0.526	0.0	20	5.01	3.93	4.74	239	14.8	-
35838	Pos	>1500	>1500	-0.517	0.0	109	3.76	3.21	4.87	232	16.9	6,347
35839	Pos	20	40	-0.516	0.0	7	3.15	3.01	4.94	216	13.6	9,614
35845	Neg	<10	20	-0.531	0.0	7	3.99	3.08	4.87	127	17.6	-
35846	Neg	<10	20	-0.520	0.0	3	3.43	3.03	4.86	61	18.4	-
35854	Neg	<10	<10	-0.519	0.0	17	4.62	3.57	4.83	83	16.3	-
35905	Neg	<10	<10	-0.519	0.0	16	3.74	3.37	4.90	44	17.8	-
35906	Neg	<10	<10	-0.521	0.0	43	4.40	3.41	4.84	206	19.3	-
35929	Neg	<10	10	-0.531	0.0	45	4.88	3.56	4.81	216	24.6	-
35937	Neg	120	390	-0.517	0.0	53	4.26	3.51	4.88	158	13.3	-
35950	Neg	<10	20	-0.521	0.0	17	3.70	3.23	4.86	208	15.4	-
35960	Neg	<10	190	-0.519	0.0	8	3.20	3.05	4.86	91	16.0	-
35975	Neg	<10	140	-0.522	0.0	29	5.01	3.14	4.79	314	14.5	-
35976	Neg	<10	120	-0.526	0.0	13	3.76	3.19	4.89	95	14.9	-
35977	Neg	<10	140	-0.525	0.0	9	3.75	3.20	4.89	66	16.4	-
35986	Neg	20	20	-0.523	0.0	10	3.67	3.25	4.99	118	15.6	-
35996	Neg	10	100	-0.522	0.0	20	3.68	3.04	4.87	173	20.7	-
36020	Neg	20	20	-0.523	0.0	15	3.82	3.22	4.87	122	17.1	-
36026	Neg	<10	10	-0.523	0.0	37	4.15	3.48	4.84	109	20.9	-
36030	Neg	<10	<10	-0.523	0.0	19	3.76	3.22	4.86	183	15.3	-
36035	Neg	10	70	-0.522	0.0	28	3.91	3.18	4.88	64	17.4	8,600
36036	Neg	20	1100	-0.527	0.0	791	3.93	3.14	4.83	167	21.1	18,700
36054	Neg	<10	20	-0.526	0.0	19	3.96	3.24	4.94	121	15.6	-
36063	Pos	<10	<10	-0.544	0.0	2381	2.90	3.55	4.13	899	28.1	-
36066	Neg	10	40	-0.511	0.2	19	3.42	3.13	4.89	113	16.2	-
36067	Neg	<10	<10	-0.513	0.0	20	3.57	3.13	4.87	129	13.7	-
36072	Neg	<10	<10	-0.522	0.0	752	5.11	3.56	4.46	230	21.0	-
36082	Pos	<10	110	-0.516	0.0	25	3.99	3.17	4.88	105	14.2	-
36083	Pos	30	150	-0.523	0.0	6	4.07	3.19	4.91	107	16.1	-
36110	Neg	30	40	-0.538	0.0	27	3.66	3.34	5.04	173	22.4	-
36111	Neg	<10	10	-0.529	0.0	71	4.24	3.23	4.92	95	18.3	-
36112	Neg	10	50	-0.527	0.0	451	3.88	3.14	4.80	417	17.8	-
36113	Neg	10	30	-0.530	0.0	20	3.75	3.26	4.97	19	17.1	-
36136	Neg	40	80	-0.521	0.0	20	3.89	3.44	4.80	132	18.9	-
36225	Neg	<10	30	-0.518	0.0	209	4.10	3.75	4.86	343	7.2	-
36235	Neg	<10	<10	-0.543	0.0	40	3.42	3.23	4.72	390	-	-

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