



## MILK SAMPLE RESULTS for 28 APRIL 2020

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

Sample temperature at lab: .1 °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	
						62	4.04	3.45	4.78	351	11.6	* Trimmed mean, 20% excluded	
						2,388	9.01	4.18	5.01	1,689	19.2	50 cow's milk samples but 10 excluded	
						6	2.97	3.21	4.33	92	5.7		
						251.9%	21.0%	6.8%	3.1%	81.8%	29.5%		

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
30938		20	400	-0.530	0.0	2388	9.01	3.35	4.33	1689	7.8	-
33362	Neg	<10	<10	-0.525	0.0	6	4.05	3.34	4.91	228	9.9	-
33363	Neg	<10	<10	-0.524	0.0	10	3.91	3.46	4.91	174	6.4	-
33480	Neg	<10	10	-0.523	0.0	9	4.28	3.43	4.94	147	13.1	-
33516	Sus	<10	10	-0.524	0.0	31	3.70	3.21	4.79	284	10.1	-
33556	Sus	<10	140	-0.522	0.0	49	3.94	3.26	4.94	336	5.9	-
33561	Sus			-0.516	0.0		4.63	3.93	4.53	256	10.4	-
33562	Sus	10	20	-0.517	0.0	272	5.09	4.03	4.49	360	10.3	-
33676	Sus	<10	<10	-0.523	0.0	8	3.65	3.37	4.86	185	10.4	-
33679	Sus	<10	<10	-0.524	0.0	8	3.66	3.37	4.87	196	10.5	-
33692	Neg	10	20	-0.518	0.0	31	3.42	3.33	4.85	258	18.4	-
33693	Neg	120	150	-0.523	0.0	72	3.79	3.34	4.78	405	18.1	-
33700	Sus	<10	<10	-0.540	0.0	6	8.34	3.54	4.39	82	14.1	-
33737	Sus	120	1360	-0.521	0.0	259	3.74	3.31	4.83	92	12.0	7,500
33738	Sus	3000	3200	-0.524	0.0	24	3.94	3.29	4.86	329	10.0	15,100
33744	Neg	<10	<10	-0.524	0.0	16	4.79	4.03	4.56	512	16.6	-
33754	Sus	20	20	-0.525	0.0	19	3.98	3.35	4.94	295	12.7	-
33796	Neg	<10	50	-0.521	0.0	39	4.37	3.53	4.85	340	5.8	-
33838		<10	130	-0.528	0.0	154	4.73	3.56	4.55	781	9.9	-
33846		800	6600	-0.492	3.6	982	2.98	3.34	4.52	1643	7.6	-
33849		1200	5400	-0.490	3.9	1394	2.97	3.33	4.51	1551	5.7	-
33887	Sus	10	10	-0.524	0.0	37	4.84	3.88	4.70	326	11.5	-
33932	Sus	<10	<10	-0.521	0.0	20	4.12	3.46	4.81	213	10.6	-
33933	Sus	20	20	-0.518	0.0	11	3.73	3.22	4.90	195	10.4	-
33934	Sus	10	10	-0.523	0.0	22	5.09	3.86	4.75	224	12.4	-
33937	Neg	<10	570	-0.529	0.0	68	5.49	4.18	4.52	443	15.0	-
33958	Neg	<10	<10	-0.529	0.0	48	3.38	3.25	4.79	605	11.1	-
33973	Neg	<10	190	-0.523	0.0	43	4.19	3.36	4.95	324	14.8	-
33998	Sus	<10	180	-0.517	0.0	14	3.86	3.44	4.87	200	8.5	-
33999	Sus	<10	220	-0.521	0.0	53	3.54	3.46	4.90	184	8.9	-
34016	Sus	<10	10	-0.525	0.0	30	3.72	3.47	4.88	431	11.4	-
34022	Neg	<10	40	-0.524	0.0	35	3.95	3.68	4.70	623	8.3	-
34025	Neg	<10	480	-0.527	0.0	64	3.86	3.40	4.82	222	12.1	-
34027	Sus	<10	20	-0.527	0.0	33	4.36	3.70	4.71	260	15.9	-
34028	Sus	<10	20	-0.522	0.0	32	4.59	3.87	4.65	391	6.7	-
34029	Neg	<10	30	-0.516	0.0	667	3.99	3.56	4.72	360	15.4	-
34069	Neg	10	130	-0.516	0.0	56	4.43	3.40	4.64	354	9.3	-
34094	Sus	10	20	-0.525	0.0	49	4.35	3.67	4.71	393	16.7	-
34117	Neg	<10	810	-0.526	0.0	248	3.91	3.26	4.72	374	19.2	-
34133	Neg	70	160	-0.525	0.0	24	3.84	3.25	4.98	214	11.3	-
34139	Neg	20	30	-0.524	0.0	75	4.75	3.71	4.75	662	12.3	-
34141	Sus	<10	10	-0.523	0.0	16	4.08	3.37	4.81	286	14.6	-
34150	Sus	30	220	-0.522	0.0	23	3.92	3.33	4.79	230	11.0	-
34161	Sus	10	170	-0.525	0.0	22	4.21	3.35	4.63	359	8.4	3,696
34162	Sus	<10	160	-0.524	0.0	14	3.40	3.24	5.01	202	11.5	8,953
34205	Neg	<10	10	-0.527	0.0	249	3.84	3.44	4.77	1002	12.6	-
34207	Neg	<10	30	-0.529	0.0	47	4.15	3.54	4.90	307	15.7	-
34208	Neg	<10	<10	-0.527	0.0	54	4.09	3.56	4.81	652	15.5	-
34224	Neg	<10	10	-0.529	0.0	31	3.85	3.60	4.81	505	17.4	-
34400	Sus	10	150	-0.525	0.0	96	3.42	3.29	4.86	386	11.7	-
34401	Sus	<10	40	-0.526	0.0	41	3.76	3.41	4.85	490	13.5	-

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