



MILK SAMPLE RESULTS for 4 AUGUST 2020

Samples analysed by: Mérieux NutriSciences, Midrand E-mail: za.customercare@mxns.com

Sample temperature at lab: 3.1 °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
						28	3.92	3.43	4.85	262	14.1	* Trimmed mean, 20% excluded
						3,981	11.01	3.92	5.05	4,469	21.0	44 cow's milk samples but 9 excluded
						4	3.10	1.97	4.52	106	5.5	
						387.0%	28.5%	9.1%	2.3%	174.4%	18.5%	

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
------------------	-----	-----	------	------------------	-----	----------------------	-------	-------	-----------	-----------	---------	--------------------------------

33657	Neg	<10	<10	-0.524	0.0	15	3.88	3.34	4.90	187	13.9	-
33757	Neg	<10	90	-0.514	0.0	40	3.83	3.70	4.76	258	13.9	-
33824	Neg	10	10	-0.544	0.0	153	4.03	2.94	4.80	1377	19.9	-
34333	Neg	<10	30	-0.515	0.0	18	3.64	3.56	4.88	221	11.3	-
34383	Neg	<10	480	-0.523	0.0	40	3.86	3.51	4.99	629	16.5	-
34478	Neg	<10	10	-0.513	0.0	23	3.86	3.43	4.86	206	13.1	-
34479	Neg	10	30	-0.522	0.0	15	3.62	3.47	4.85	162	13.6	-
34575	Neg	<10	120	-0.519	0.0	16	3.91	3.50	4.88	106	13.6	-
34579	Neg	<10	190	-0.525	0.0	12	3.89	3.55	4.94	119	14.1	-
34610	Neg	10	10	-0.516	0.0	23	4.63	3.77	4.69	489	14.7	-
34611	Neg	10	20	-0.518	0.0	25	4.34	3.83	4.70	356	15.5	-
34685	Neg	40	50	-0.521	0.0	137	4.29	3.59	4.76	361	14.6	-
34717	Neg	<10	30	-0.527	0.0	7	4.23	3.57	4.94	213	14.8	-
34718	Neg	<10	10	-0.521	0.0	7	3.60	3.52	4.92	170	14.4	-
34729	Neg	<10	<10	-0.522	0.0	32	4.21	3.19	4.83	381	16.9	-
34814	Neg	<10	80	-0.526	0.0	18	3.62	3.47	4.96	206	15.2	-
34821	Neg	<10	10	-0.490	3.9	22	4.74	3.33	4.64	180	11.3	-
34829	Neg	<10	10	-0.529	0.0	18	3.99	3.11	4.87	393	17.2	-
34840	Neg	10	20	-0.522	0.0	27	3.52	3.32	4.92	291	15.3	-
34841	Neg	<10	10	-0.522	0.0	131	3.41	3.28	4.90	239	16.0	-
34858	Neg	<10	20	-0.516	0.0	17	3.43	3.30	4.87	257	13.6	-
34859	Neg	10	10	-0.513	0.0	14	3.66	3.22	4.84	204	5.5	-
34860	Neg	<10	70	-0.514	0.0	18	3.10	1.97	4.94	282		5,138
34861	Pos	<10	30	-0.512	0.0	14	3.60	3.10	4.97	302		8,828
34881	Pos	<10	<10	-0.520	0.0	2960	5.95	2.56	4.48	2383	13.8	-
34904	Neg	10	20	-0.520	0.0	87	3.41	3.40	4.91	180	13.3	-
34933	Neg	<10	<10	-0.527	0.0	14	5.33	3.83	4.79	166	21.0	-
34935	Neg	<10	90	-0.533	0.0	11	4.43	3.46	4.98	351	15.1	-
34936	Neg	<10	120	-0.522	0.0	28	3.86	3.37	4.82	672	13.5	-
34938	Neg	60	80	-0.522	0.0	10	4.18	3.46	5.02	259	12.5	-
34939	Neg	20	50	-0.515	0.0	21	3.79	3.45	4.86	280	14.2	-
34960	Neg	<10	10	-0.525	0.0	14	4.37	3.52	4.86	170	12.7	-
34961	Neg	<10	10	-0.520	0.0	15	3.71	3.11	4.90	141	14.9	-
34962	Neg	<10	10	-0.518	0.0	26	4.95	3.61	4.81	165	15.5	-
34980	Neg	40	280	-0.524	0.0	3981	3.24	3.70	4.85	232	12.4	-
34981	Neg	<10	580	-0.525	0.0	28	3.68	3.35	4.84	238	11.1	-
34982	Neg	<10	290	-0.511	0.2	247	4.05	3.52	4.65	244	14.3	-
34984	Neg	<10	20	-0.524	0.0	11	3.69	3.45	4.90	237	15.4	-
34985	Neg	<10	<10	-0.515	0.0	69	4.67	3.56	4.69	324	13.8	-
34986	Neg	20	20	-0.519	0.0	32	4.33	3.92	4.70	513	14.8	-
35002	Neg	<10	<10	-0.519	0.0	9	3.71	3.10	5.05	122	13.6	-
35031	Neg	<10	50	-0.518	0.0	42	3.65	3.62	4.85	236	12.0	-
35111	Neg	<10	<10	-0.532	0.0	27	3.98	3.18	5.01	222	17.3	-
35117	Neg	80	120	-0.517	0.0	30	3.25	3.39	4.72	634	13.0	-
35118	Neg	>1500	>1500	-0.522	0.0	3314	11.01	2.91	4.52	4469	6.1	-
35147	Neg	<10	<10	-0.515	0.0	6	4.92	3.29	4.97	173	12.6	-
35235	Neg	40	230	-0.517	0.0	4	3.86	3.27	4.80	239	14.6	-

— END OF REPORT —