



MILK SAMPLE RESULTS for 11 AUGUST 2020

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

Sample temperature at lab: 1.9 °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		
						14	3.94	3.42	4.84	244	15.6	* Trimmed mean, 20% excluded		
						3,018	11.91	3.81	5.05	7,266	21.9	51 cow's milk samples but 10 excluded		
						3	3.01	2.95	4.47	99	8.1			
						529.2%	29.2%	6.0%	2.1%	245.5%	15.2%			
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		
30926						30	3.01	3.36	4.78	1020	14.3			-
30939						3018	11.91	2.95	4.47	7266	8.1			-
33659						8	3.84	3.37	4.82	189	18.4			-
33745						21	4.50	3.35	4.79	321	13.9			-
33758						12	4.07	3.75	4.75	243	14.1			-
34334						15	3.81	3.71	4.74	281	13.3			-
34382						15	3.95	3.57	5.05	305	16.8			-
34612						71	4.75	3.74	4.68	450	15.2			-
34613						24	4.41	3.78	4.71	439	16.1			-
34664						16	4.02	3.48	4.77	217	15.2			-
34665						36	4.88	3.45	4.77	359	16.6			-
34705	Neg	<10	<10	-0.526	0.0	8	4.25	3.57	4.81	286	16.9			-
34719						3	4.34	3.52	4.88	183	17.1			-
34813						9	3.55	3.44	4.99	197	15.6			-
34835						5	3.68	3.49	4.84	114	17.6			-
34848						16	3.48	3.31	4.85	330	15.1			-
34849						13	3.31	3.31	4.84	293	16.8			-
34865	Neg					13	4.29	3.17	4.78	266	12.3			5,122
34866	Neg					11	3.20	3.05	4.93	293	11.2			8,994
34880	Pos					38	1.35	3.42	4.60	1622	18.5			-
34885						6	3.75	3.43	4.87	182	12.7			-
34886						5	3.31	3.37	4.91	131	13.9			-
34890						20	3.80	3.30	4.76	488	16.9			-
34909						129	3.78	3.30	4.79	859	15.8			-
34919	Neg	<10	80	-0.523	0.0	28	3.94	3.28	4.91	111	17.1			700
34921						4	7.46	3.09	4.60	484	13.9			-
34932						14	4.57	3.81	4.81	128	20.9			-
34937						19	4.20	3.44	4.99	173	15.2			-
34944						7	4.65	3.43	4.93	410	16.5			-
34948	Neg	<10	10	-0.520	0.0	10	3.93	3.35	4.86	239	17.1			18,600
34963						11	3.69	3.14	4.92	164	17.2			-
34964						14	4.73	3.75	4.76	131	20.1			-
34979						16	4.09	3.40	4.79	322	15.6			-
34987						119	4.50	3.67	4.65	358	12.1			-
34988						18	3.94	3.75	4.78	389	15.1			-
34995						7	4.42	3.49	4.82	181	16.1			-
35001						9	3.63	3.34	4.94	202	13.8			-
35004						7	3.30	3.31	4.95	117	16.5			-
35095						12	3.92	3.67	4.83	337	12.9			-
35096						20	3.55	3.41	4.83	341	13.5			-
35097						76	4.08	3.46	4.61	209	21.9			-
35098						10	3.90	3.48	4.88	220	16.9			-
35099						11	3.52	3.51	4.88	157	12.4			-
35112						12	3.76	3.06	4.88	149	17.0			-
35113						12	3.76	3.05	4.90	147	17.2			-
35143						9	3.64	3.52	4.91	99	15.6			-
35144						7	3.97	3.51	4.91	133	14.0			-
35198						23	4.13	3.19	4.82	288	16.3			-
35210						11	3.62	3.27	4.84	191	15.9			-
35211						6	3.63	3.24	4.84	206	17.1			-
35236						10	4.05	3.20	4.83	150	17.1			-
35237						15	4.08	3.23	4.79	158	16.3			-
35295						8	3.57	3.43	4.93	237	15.3			-

— END OF REPORT —