



MILK SAMPLE RESULTS for 8 SEPTEMBER 2020

Samples analysed by: Mériex 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	
Avg*						22	4.01	3.43	4.76	163	15.8	* Trimmed mean, 20% excluded	
Max						219	5.17	3.99	4.87	779	22.6	53 cow's milk but 10 excluded	
Min						6	2.88	3.12	4.55	30	11.0		
CV%						143.5%	11.8%	6.2%	1.3%	76.7%	14.5%		

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
33725							4.17	3.98	4.69	30	15.5	-
33726							4.07	3.99	4.75	232	15.8	-
33727							4.30	3.96	4.70	250	15.9	-
33728							3.89	3.87	4.75	211	15.7	-
33729						28	4.10	3.85	4.65	173	14.3	-
33749						34	4.40	3.39	4.72	147	15.1	-
34656						22	4.48	3.45	4.76	171	22.0	-
34657						22	5.17	3.41	4.75	228	22.6	-
34794						186	2.88	3.48	4.77	779	14.8	-
34869						11	3.26	3.12	4.81	134	15.7	8,404
35008						8	4.07	3.32	4.73	159	16.0	-
35011						21	3.70	3.27	4.82	171	13.3	-
35036						31	4.78	3.50	4.71	277	18.0	-
35065						17	3.52	3.48	4.87	107	16.4	-
35079						42	4.81	3.50	4.66	279	17.4	-
35109						10	3.88	3.44	4.79	57	17.5	-
35127						110	7.28	3.62	4.25	339	16.1	-
35140						13	4.09	3.49	4.82	84	18.8	-
35166						6	3.41	3.27	4.76	100	17.6	-
35187						17	3.88	3.38	4.77	131	16.1	-
35218						13	3.62	3.34	4.78	126	18.4	-
35219						11	3.64	3.36	4.76	139	18.5	-
35221						11	4.21	3.27	4.74	83	18.0	-
35222						9	4.23	3.26	4.75	126	16.7	-
35234						11	3.85	3.15	4.74	221	13.0	7,293
35263						64	4.48	3.42	4.74	167	14.1	-
35282						11	3.76	3.22	4.80	84	15.3	-
35285						77	4.42	3.25	4.78	55	18.0	8,000
35286						7	3.99	3.27	4.70	128	16.1	18,500
35299						9	3.83	3.42	4.79	136	17.0	-
35312						207	2.99	3.49	4.70	759	15.3	-
35330						219	4.60	3.54	4.55	256	11.0	-
35332						31	4.24	3.67	4.74	317	15.3	-
35340						11	4.11	3.37	4.75	171	15.6	-
35341						10	4.41	3.37	4.83	240	14.9	-
35342						53	4.21	3.34	4.74	544	16.3	-
35343						19	4.09	3.45	4.82	91	16.0	-
35366						7	4.33	3.25	4.81	143	14.5	-
35367						6	3.97	3.37	4.74	113	13.2	-
35396						6	3.42	3.27	4.87	86	16.0	-
35397						11	3.31	3.14	4.84	67	14.6	-
35399						8	3.69	3.30	4.85	106	15.0	-
35400						13	4.27	3.53	4.79	128	11.1	-
35401						15	3.80	3.14	4.79	123	15.5	-
35402						27	4.88	3.65	4.71	79	14.1	-
35420						43	3.71	3.61	4.84	212	14.5	-
35421						28	4.09	3.54	4.75	305	12.3	-
35422						24	4.03	3.69	4.64	248	13.9	-
35423						11	3.46	3.40	4.74	136	16.5	-
35424						32	3.58	3.45	4.78	245	12.4	-
35458						28	3.47	3.27	4.85	160	13.3	-
35468						25	4.16	3.38	4.83	121	19.3	-
35490	Neg	<10	10	-0.530	0.0	33	4.34	3.82	4.80	200	17.6	-
35499						44	4.67	3.64	4.71	145	18.7	-

— END OF REPORT —