

# MILK SAMPLE RESULTS for 18 FEBRUARY 2020

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


Sample temperature at lab: 4.8 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
<b>Avg*</b>	42	3.95	3.26	4.81	402	18.2	* Trimmed mean, 20% excluded
<b>Max</b>	1,779	9.28	3.69	4.98	2,463	26.2	62 cow's milk samples but 12 excluded
<b>Min</b>	4	3.20	2.90	4.57	120	9.5	
<b>CV%</b>	279.9%	19.3%	6.4%	1.7%	88.5%	17.9%	



Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
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31775	97	4.25	3.33	4.57	578	17.9	-
31776	49	4.38	3.30	4.59	628	19.5	-
31777	1688	3.63	3.29	4.70	2463	17.4	-
31778	1779	3.37	3.24	4.72	2295	19.1	-
31779	785	3.80	3.56	4.64	1828	19.7	-
32242	18	3.75	3.09	4.87	352	20.7	-
32243	63	3.49	2.98	4.81	306	18.1	-
32244	12	3.63	3.06	4.87	268	19.2	-
32398	6	3.67	3.08	4.84	195	19.7	-
32399	8	3.98	3.11	4.81	298	23.5	-
32685	74	3.74	3.33	4.91	584	18.3	-
33060	21	3.51	2.97	4.86	579	13.7	-
33108	50	3.91	3.45	4.76	510	18.0	-
33109	21	4.35	3.59	4.82	405	15.5	-
33121	26	4.15	3.30	4.73	452	20.0	-
33168	36	4.09	3.02	4.76	388	18.1	14,473
33169	29	4.18	3.14	4.78	362	16.3	15,590
33193	14	4.26	3.07	4.87	218	21.9	11,324
33215	22	3.82	3.29	4.80	189	14.6	-
33216	12	3.20	2.99	4.89	233	10.8	-
33217	14	4.73	3.59	4.76	190	18.0	-
33266		4.36	3.47	4.73	510	18.1	-
33272	4	9.28	2.94	4.63	244	14.7	-
33300	30	3.96	3.22	4.88	311	21.6	-
33301	39	3.78	3.25	4.81	387	23.8	-
33307	165	3.91	2.97	4.85	120	20.5	8,425
33308	27	4.00	3.03	4.82	445	16.8	12,849
33330	33	3.85	3.23	4.89	239	19.3	-
33350	13	3.80	3.06	4.94	235	15.3	-
33386	32	3.78	3.41	4.82	436	19.6	-
33387	32	3.83	3.38	4.80	477	19.9	-
33399	33	4.29	3.50	4.68	387	15.5	-
33417	13	3.49	3.10	4.82	337	9.5	4,948
33418	14	3.26	2.90	4.87	320	18.3	7,536
33424	19	3.78	3.20	4.83	336	15.3	-
33429	542	2.97	3.88	4.13	569	22.8	-
33435	40	3.31	3.09	4.87	409	15.8	-
33436	24	3.47	3.04	4.79	462	17.0	-
33465	19	3.80	3.13	4.81	225	20.1	-
33466	10	4.07	3.11	4.83	189	18.0	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name		
33472	12	4.80	3.52	4.75	548	18.0			-
33475		4.85	3.47	4.82	765	14.8			-
33476		4.06	3.55	4.88	592	19.1			-
33477	100	4.18	3.50	4.84	808	15.9			-
33486	64	3.87	3.04	4.80	320	21.7			-
33490	165	3.61	3.26	4.82	816	22.7			-
33491	118	3.89	3.13	4.81	751	22.6			-
33492	225	3.82	3.25	4.76	1028	19.5			-
33493	32	3.74	3.19	4.91	175	23.5			-
33505		4.69	3.62	4.67	372	15.4			-
33506	25	4.64	3.65	4.69	321	18.1			-
33513	19	3.91	3.21	4.98	233	18.6			-
33565	31	4.51	3.65	4.80	257	24.3			-
33574	72	4.59	3.62	4.77	281	26.2			-
33610	250	4.01	3.49	4.76	340	17.7			-
33625	19	4.07	3.25	4.82	461	15.8			-
33626	170	3.99	3.27	4.72	802	17.0			-
33627	22	3.97	3.23	4.91	312	10.4			-
33628	21	3.77	3.31	4.84	395	16.4			-
33629	9	4.16	3.30	4.76	262	14.2			-
33630	11	3.55	3.13	4.93	257	16.0			-
33666	21	3.52	3.22	4.87	541	17.8			-
33671	29	4.67	3.69	4.78	344	20.2			-

— END OF REPORT —