





MILK SAMPLE RESULTS for 30 JUNE 2020



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

Sample temperature at lab: 4.0 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Bacto Count <small>cfu x 1K/ml</small>	Butterfat %	Protein %	Lactose %	SCC <small>x1K/ml</small>	Milk Urea Nitrogen <small>mgN/dl</small>	Name		
<i>Avg*</i>	31	3.98	3.44	4.78	294	5.3	<i>* Trimmed mean, 20% excluded</i>		
<i>Max</i>	344	5.16	4.14	5.16	1,392	17.3	<i>61 cow's milk samples but 12 excluded</i>		
<i>Min</i>	13	1.49	3.09	4.48	124	0.5			
<i>CV%</i>	168.9%	14.7%	6.1%	2.7%	77.1%	59.3%			

<i>Specif. Raw Milk</i>	<i>Unofficial: <200,000</i>	<i>> 3.3</i>	<i>> 3.0</i>	<i>4.5 – 5.1</i>	<i>< 500,000</i>	<i>12 – 18</i>	<i>Total plate count: <200,000/ml</i>
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34266		5.16	3.92	4.58	245	6.9	-
34267		4.77	3.90	4.63	220	5.8	-
34347		4.56	3.70	4.78	364	4.8	-
34358		3.87	3.64	4.58	382	2.0	-
34367		4.50	3.74	4.90	207	17.3	-
34368	13						-
34384		4.22	3.56	5.02	390	10.4	-
34429		4.21	3.28	4.69	188	6.0	-
34430		4.02	3.26	4.72	163	4.2	-
34433		4.13	3.23	4.69	311	2.9	4,980
34434		3.53	3.24	4.82	277	2.7	9,053
34446		3.90	3.42	4.85	358	4.0	-
34447		4.54	3.43	4.90	462	6.3	-
34448		3.94	3.38	4.74	964	4.6	-
34449		4.05	3.43	4.93	196	3.8	-
34459		3.39	3.31	4.79	444	10.2	-
34462		4.37	3.37	4.89	187	4.9	-
34463		4.08	3.43	4.82	160	4.6	-
34467		3.48	3.33	4.82	313	4.9	-
34468		3.50	3.33	4.83	293	5.2	-
34489		3.28	3.29	4.99	124	5.6	-
34500		4.47	3.34	4.48	603	8.2	-
34510							-
34529		3.56	3.43	4.81	213	6.1	-
34535		4.14	3.48	4.81	380	7.0	-
34536		4.02	3.60	4.59	478	4.0	-
34537		3.42	3.42	4.84	261	8.7	-
34538		4.22	3.42	4.66	953	0.7	-
34539		4.26	3.95	4.73	225	2.6	-
34542		4.26	3.56	4.74	147	9.1	-
34543		3.17	3.28	4.94	162	12.7	-
34544		4.62	3.80	4.68	154	12.9	-
34545	16						-
34546	344						-
34547	70						-
34564		3.76	3.33	4.88	224	5.0	-
34580		3.84	3.09	4.75	185	8.2	-
34620		4.67	3.52	4.59	440	4.4	-
34621		4.94	4.14	4.54	439	7.0	-
34640		4.20	3.60	4.86	283	0.5	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	 
34641		3.68	3.62	4.89	325	1.3		-
34680		4.50	3.58	4.72	459	1.8		-
34681		4.51	3.59	4.72	468	1.7		-
34700		3.70	3.47	4.90	211	7.2		-
34701	23							-
34709		3.79	3.53	4.75	296	5.6		-
34725		4.12	3.24	4.80	257	7.1		-
34726	64							-
34743		3.87	3.43	4.80	205	5.6		-
34760		3.81	3.42	4.81	154	2.2		-
34762	17							-
34763		3.77	3.36	4.88	133	1.3		-
34775		3.79	3.53	4.64	1293	4.5		-
34776		3.42	3.30	4.70	1392	4.0		-
34870		3.41	3.29	4.80	168	4.3		-
34871		3.34	3.32	4.80	233	3.1		-
34872	15							-
34873	24							-
34925	17							-
34927		1.49	3.45	5.16		8.9		9,000
34929		3.68	3.27	4.85	228	9.2		19,000

— END OF REPORT —