



## MILK SAMPLE RESULTS for 23 MARCH 2021

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

Sample temperature at lab: 2.0 °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		
<b>Avg*</b>	<b>26</b>	<b>4.09</b>	<b>3.44</b>	<b>4.88</b>	<b>231</b>	<b>15.9</b>	<b>* Trimmed mean, 20% excluded</b>		
<b>Max</b>	<b>967</b>	<b>4.93</b>	<b>4.01</b>	<b>5.04</b>	<b>570</b>	<b>26.4</b>	<b>44 cow's milk but 9 excluded</b>		
<b>Min</b>	<b>8</b>	<b>3.36</b>	<b>3.18</b>	<b>4.69</b>	<b>94</b>	<b>6.9</b>			
<b>CV%</b>	<b>268.8%</b>	<b>10.4%</b>	<b>6.6%</b>	<b>1.9%</b>	<b>43.9%</b>	<b>25.3%</b>			

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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36191	967	4.16	3.63	4.94	570	17.3	-
36192	60	4.06	3.62	4.91	531	18.6	-
36393	22	4.25	3.37	4.97	94	19.5	7,000
36394	12	3.87	3.37	4.82	216	15.1	16,500
36447	10	4.78	3.21	4.88	457	12.2	-
36501	20	4.14	3.43	4.89	253	13.6	-
36502	31	3.90	3.50	4.95	284	16.6	-
36577	58	4.06	3.40	4.79	228	9.4	4,374
36596	20	3.42	3.31	5.04	135	14.9	-
36643	21	4.26	3.68	4.78	308	11.3	-
36644	33	4.67	3.66	4.70	311	9.4	-
36668	13	4.11	3.32	4.94	228	15.7	-
36669	8	3.79	3.26	4.97	159	17.0	-
36698	40	3.73	3.30	4.90	119	17.3	-
36699	13	3.99	3.30	4.91	179	20.1	-
36742	13	3.91	3.37	4.95	274	13.3	-
36749	13	4.24	3.42	5.03	153	19.5	-
36767	25	3.81	3.19	4.54	768	33.2	-
36771	22	4.68	4.01	4.81	185	19.0	-
36773	13	4.20	3.35	4.82	269	17.4	-
36812	75	3.84	3.78	4.80	301	21.5	-
36844	11	3.50	3.26	5.01	262	12.0	9,347
36849	13	1.36	2.86	4.62	256	13.4	-
36851	30	4.13	3.24	4.83	161	17.2	-
36852	24	4.19	3.27	4.83	174	14.0	-
36860	40	3.94	3.18	4.69	287	13.9	-
36861	22	3.61	3.23	4.81	198	16.2	-
36871	11	3.71	3.40	4.90	229	18.4	-
36879	15	3.39	3.33	4.94	250	18.6	-
36885	42	6.97	3.42	4.58	328	19.3	-
36901	16	4.00	3.22	4.90	243	21.8	-
36986	17	4.12	3.35	4.87	283	15.4	-
37001	30	3.68	3.40	4.87	204	16.7	-
37010	49	4.86	3.36	4.89	166	12.9	-
37011	32	3.87	3.41	4.93	147	11.4	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
37012	24	3.92	3.38	4.99	97	12.8	-
37029	14	4.93	3.95	4.76	193	26.4	-
37037	284	3.36	3.24	4.90	445	13.7	-
37045	18	3.80	3.40	4.88	287	17.4	-
37075		4.53	3.85	4.73	222	23.1	-
37090		4.63	3.86	4.73	254	22.3	-
37091	36	4.81	3.90	4.69	215	19.0	-
37115	118	4.20	3.50	5.01	461	6.9	-
37116	37	4.75	3.83	4.83	252	17.5	-
37125	21	3.73	3.53	4.90	132	13.3	-
37126	20	3.67	3.21	4.98	182	10.4	-
37127	22	4.78	3.80	4.88	163	12.1	-



— END OF REPORT —