



## MILK SAMPLE RESULTS for 12 SEPTEMBER 2023

Analysed by: Mérieux NutriSciences, Midrand    E-mail: za.customer@mxns.com

Temp.: 1.2°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

Sample Number	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
<b>Avg*</b>			<b>20</b>	<b>3.95</b>	<b>3.35</b>	<b>4.82</b>	<b>258</b>	<b>15.7</b>	<i>* Trimmed mean, 20% excluded</i>	
<b>Max</b>			<b>235</b>	<b>4.83</b>	<b>3.97</b>	<b>4.97</b>	<b>692</b>	<b>24.0</b>	<i>51 cow's milk but 10 excluded</i>	
<b>Min</b>			<b>6</b>	<b>3.18</b>	<b>2.48</b>	<b>3.79</b>	<b>83</b>	<b>5.5</b>		
<b>CV%</b>			<b>132%</b>	<b>8%</b>	<b>8%</b>	<b>3%</b>	<b>46%</b>	<b>31%</b>		

Specif. Raw Milk	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment	
1	42572		28	4.13	3.53	4.81	365	13.3	-	
2	42899		13	3.85	3.19	4.88	140	9.4	-	
3	43026		7	3.99	3.17	4.80	92	19.8	-	
4	43106		10	3.83	3.19	4.78	286	18.2	-	
5	43217		12	3.83	3.17	4.97	171	16.6	-	
6	43495		12	3.94	3.24	4.86	125	11.9	-	
7	43547		17	4.35	3.97	4.65	409	17.6	-	
8	43580		21	3.78	3.50	4.84	212	18.9	-	
9	43640		9	4.21	3.18	4.81	207	10.5	-	
10	43690		98	4.12	3.45	4.85	356	20.7	-	
11	43693		138	3.97	3.50	4.81	321	19.3	-	
12	43695		26	3.77	3.12	4.86	352	16.4	-	
13	43696		30	3.18	2.48	3.79	355	6.8	-	
14	43717		17	3.83	3.20	4.79	246	21.7	-	
15	43718		13	4.24	3.25	4.88	344	11.9	-	
16	43732		36	3.68	3.43	4.83	358	19.4	-	
17	43753		9	3.85	3.20	4.79	290	18.5	-	
18	43767		17	3.67	3.13	4.81	115	22.2	-	
19	43768		22	4.20	3.30	4.80	206	23.7	-	
20	43769		27	3.81	3.17	4.90	111	20.6	-	
21	43792		18	3.49	3.17	4.88	83	16.9	-	
22	43793		18	3.49	3.14	4.80	205	16.9	-	
23	43798		14	3.88	3.25	4.67	197	23.2	-	
24	43799		12	3.75	3.21	4.93	151	15.9	-	
25	43801		8	3.20	3.33	4.81	176	20.8	9,453	
26	43802		9	3.59	3.27	4.79	194	21.9	9,684	
27	43809		15	3.95	3.42	4.73	332	18.1	2,373	
28	43886		9	3.81	2.88	4.79	163	12.7	-	
29	43976		16	4.54	3.37	4.75	377	16.2	-	
30	43977		17	3.90	3.51	4.82	246	14.5	-	
31	43983	-0.519	0.0	235	4.33	3.58	4.79	692	8.2	-
32	44006		41	4.26	3.41	4.92	226	7.5	-	
33	44027		21	4.06	3.51	4.88	175	13.5	-	
34	44040		20	4.20	3.97	4.66	382	18.1	-	
35	44053		6	3.92	3.27	4.87	174	14.4	-	
36	44054		11	3.98	3.31	4.89	215	11.4	-	
37	44058		8	3.82	3.46	4.85	164	9.7	-	
38	44059		9	3.70	3.21	4.85	131	10.8	-	
39	44066		23	3.90	3.58	4.78	408	16.3	-	

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40			26	4.10	3.68	4.85	311	18.4	-
41			21	4.83	3.87	4.73	166	14.8	-
42			39	4.23	3.42	4.83	284	14.4	-
43			38	4.55	3.55	4.70	436	5.5	-
44			15	4.17	3.29	4.89	192	24.0	-
45			14	4.10	3.47	4.97	177	8.1	-
46			34	4.30	3.56	4.74	348	11.3	-
47			32	4.26	3.54	4.80	344	23.8	-
48			38	3.93	3.73	4.87	248	9.0	-
49			61	3.83	3.44	4.60	502	14.0	-
50			10	3.49	3.49	4.87	368	12.9	-
51	-0.525	0.0	41	3.45	3.25	4.81	466	14.4	-



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