

## MILK SAMPLE RESULTS for 23 AUGUST 2022



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

Temp.: 2.0°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
<b>Avg*</b>	19	3.92	3.48	4.90	214	13.0	<b>* Trimmed mean, 20% excluded</b>	
<b>Max</b>	558	5.30	4.26	5.18	612	20.1	<b>47 cow's milk but 9 excluded</b>	
<b>Min</b>	3	2.63	3.20	4.69	68	6.4		
<b>CV%</b>	250%	12%	7%	2%	60%	24%		

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
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1	31190	90	3.56	3.46	4.87	409	10.5	-
2	38247	12	3.92	3.36	4.94	131	10.3	-
3	38729	13	3.86	3.37	4.98	120	15.2	-
4	40149	33	3.98	3.49	4.92	265	11.3	-
5	40255	10	3.59	3.28	4.85	247	12.1	6,286
6	40256	5	3.62	3.27	4.97	209	11.6	4,797
7	40257	5	3.05	3.25	4.95	147	18.2	6,364
8	40344	106	3.56	3.46	4.88	404	13.2	-
9	40465	59	4.45	3.80	4.80	381	12.4	-
10	40481	48	4.41	3.56	4.85	530	6.4	-
11	40547	11	4.74	4.26	4.72	166	18.4	-
12	40548	558	4.82	4.22	4.76	412	20.1	-
13	40605	10	3.96	3.23	5.03	113	12.6	-
14	40611	17	4.52	3.82	4.84	250	14.9	-
15	40612	15	3.50	3.70	4.87	214	18.3	-
16	40657	5	2.63	3.95	5.18	68	17.7	-
17	40724	78	3.93	3.65	4.95	166	15.1	-
18	40725	23	4.69	3.56	4.90	322	10.0	-
19	40737	60	5.76	3.45	4.81	358	7.3	-
20	40740	10	3.71	3.53	4.82	407	16.3	-
21	40741	12	4.12	3.38	4.86	439	16.3	-
22	40742	12	3.79	3.55	4.85	537	14.8	-
23	40743	17	4.04	3.66	5.02	106	14.0	-
24	40751		4.28	3.91	4.76	567	10.4	-
25	40752	25	4.26	3.93	4.74	612	12.2	-
26	40779	6	4.02	3.49	4.97	123	12.9	-
27	40782	16	3.86	3.34	4.96	240	13.9	-
28	40784	13	3.58	3.28	4.92	182	15.3	-
29	40790	3	4.37	3.47	4.92	145	9.8	-
30	40805	10	3.76	3.35	4.92	96	10.4	-
31	40806	11	3.74	3.31	4.89	130	13.7	-
32	40815	36	3.69	3.28	4.90	171	12.9	-
33	40816	21	3.92	3.26	4.98	116	10.9	-
34	40853	16	3.61	3.29	4.92	257	10.3	-
35	40877	13	3.92	3.59	5.04	194	16.8	-
36	40899	16	3.56	3.33	5.00	144	11.3	-
37	40921	14	4.09	3.60	4.89	223	8.3	-
38	40922	10	3.57	3.41	4.97	123	12.2	-
39	40923	16	5.30	3.86	4.79	123	11.2	-
40	40935	5	4.28	3.34	4.96	168	8.4	-
41	40936	12	3.62	3.32	5.01	115	7.8	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	 
42	40942	12	3.70	3.33	4.86	148	15.1	-
43	40949	10	3.57	3.45	4.92	220	15.0	-
44	40955	22	4.27	3.65	4.69	136	10.0	-
45	40999	13	3.93	3.29	4.89	161	14.7	-
46	41166	20	4.72	3.76	4.84	234	12.5	-
47	41190	31	3.22	3.20	5.05	107	11.1	9,200
48	41191	540	3.39	3.28	4.88	195	16.1	23,000
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