

## MILK SAMPLE RESULTS for 20 SEPTEMBER 2022



Analysed by: Mérieux NutriSciences, Midrand E-mail: [za.customer@mxns.com](mailto:za.customer@mxns.com)

Temp.: -0.4°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>	31	3.90	3.40	4.89	246	15.9	* Trimmed mean, 20% excluded	
<b>Max</b>	140	9.15	3.87	5.07	661	23.0	47 cow's milk but 9 excluded	
<b>Min</b>	6	3.26	2.99	4.70	55	8.6		
<b>CV%</b>	85%	21%	6%	2%	60%	20%		

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
------------------	----------------------	-------	-------	-----------	-----------	---------	---------

1	39762	6	3.77	3.46	4.95	168	14.6	-
2	39920	16	3.94	3.37	4.82	293	14.9	7,510
3	39921	13	3.83	3.21	4.88	247	15.6	4,812
4	39922	16	3.40	3.16	4.91	163	15.5	6,468
5	39948	6	4.00	3.25	4.87	226	12.2	-
6	39949	8	3.63	3.29	4.94	153	12.6	-
7	39993	34	4.04	3.77	4.91	252	15.5	-
8	40006	113	3.65	3.23	4.91	209	17.2	-
9	40132	140	4.28	3.77	4.81	533	12.3	-
10	40626	17	3.64	3.30	4.92	232	15.9	-
11	40684	30	4.14	3.68	4.90	256	17.0	-
12	40763	92	4.04	3.49	4.92	250	12.0	-
13	40868	19	4.02	3.36	4.91	370	17.1	-
14	40887	83	9.15	2.99	4.70	355	9.0	-
15	40892	44	4.38	3.85	4.77	595	16.7	-
16	40925	49	4.31	3.64	5.05	136	8.6	-
17	40927	61	4.50	3.65	4.83	360	15.1	-
18	40957	22	4.74	3.42	4.72	157	17.7	-
19	40970	18	3.26	3.12	4.92	85	15.3	-
20	40983	24	4.08	3.33	4.91	259	23.0	-
21	40984	39	4.36	3.29	4.89	193	18.4	-
22	41018	14	3.53	3.38	4.90	120	17.8	-
23	41019	39	4.61	3.87	4.84	55	13.2	-
24	41047	17	3.78	3.21	5.07	109	13.5	-
25	41066	21	3.45	3.23	4.89	385	13.1	-
26	41074	19	3.48	3.31	4.87	113	16.0	-
27	41078	44	4.37	3.85	4.76	611	15.9	-
28	41095	18	3.44	3.27	4.84	112	20.1	-
29	41107	81	3.47	3.43	4.88	513	18.6	-
30	41109	95	3.46	3.43	4.89	513	19.5	-
31	41119	12	3.92	3.34	4.96	140	11.8	-
32	41126	67	3.77	3.24	4.87	177	16.1	-
33	41127	77	3.84	3.14	4.94	98	18.2	-
34	41145	35	3.52	3.23	4.86	196	22.6	-
35	41148	52	3.68	3.30	4.94	255	20.7	-
36	41155	7	3.95	3.41	4.90	153	13.3	-
37	41156	7	4.31	3.29	4.92	140	14.2	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	 
38	41208	21	4.23	3.57	4.85	233	18.1	-
39	41209	18	4.17	3.59	4.85	211	15.5	-
40	41225	52	3.87	3.45	4.84	236	12.5	-
41	41226	24	4.51	3.42	4.88	459	14.0	-
42	41245	19	4.07	3.82	4.94	173	19.8	-
43	41260	20	3.53	3.45	4.95	366	17.8	-
44	41261	22	3.65	3.37	4.93	523	16.2	-
45	41262	62	3.81	3.45	4.81	661	20.0	-
46	41263	26	4.02	3.52	5.04	110	19.1	-
47	41264	12	3.35	3.32	4.88	307	15.3	-
48	41270	18	3.61	3.26	4.98	119	12.5	-
— END OF REPORT —								