

MILK SAMPLE RESULTS for 16 AUGUST 2022

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



Temp.: 3.3°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

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>	29	3.98	3.44	4.83	238	15.1	<i>* Trimmed mean, 20% excluded</i>	
<i>Max</i>	363	4.98	4.19	5.03	755	24.1	<i>50 cow's milk but 10 excluded</i>	
<i>Min</i>	6	1.69	3.10	4.64	42	7.3		
<i>CV%</i>	149%	15%	8%	2%	61%	22%		

<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>Comment</i>
-------------------------	--------------------------------	-----------------	-----------------	------------------	---------------------	----------------	----------------

1	38293	7	4.21	3.40	4.76	177	16.8	-
2	39373	20	4.73	3.63	4.79	162	14.8	-
3	40148	32	4.18	3.45	4.80	292	14.0	-
4	40365	66	3.19	3.17	4.90	384	9.7	-
5	40367	81	3.18	3.17	4.88	382	9.6	-
6	40371	24	3.75	3.36	4.83	200	18.6	-
7	40372	13	3.66	3.29	4.86	185	19.0	-
8	40398	10	1.69	3.89	4.83	42	14.7	-
9	40463	8	4.08	3.38	4.88	205	11.4	-
10	40464	10	3.63	3.38	4.90	159	11.8	-
11	40466	15	4.75	3.72	4.88	193	10.2	-
12	40467	128	4.58	3.61	4.68	453	12.3	-
13	40480	110	4.45	3.38	4.78	506	7.3	-
14	40510	34	3.28	3.13	4.96	159	16.2	9,200
15	40514	186	3.15	3.25	4.85	201	18.1	22,000
16	40518	12	3.82	3.19	4.69	270	15.7	5,090
17	40519	9	3.48	3.22	4.91	222	16.8	5,063
18	40539	9	2.79	3.10	4.84	166	18.3	6,874
19	40545	43	4.91	4.19	4.66	352	23.7	-
20	40546	21	4.94	4.18	4.64	230	19.5	-
21	40606	6	3.97	3.22	4.95	126	14.1	-
22	40610	14	4.04	3.71	4.80	203	16.5	-
23	40613	30	4.56	3.74	4.74	304	17.2	-
24	40659	19	4.34	3.77	4.91	357	15.4	-
25	40687	11	3.55	3.41	5.03	119	14.2	-
26	40694	17	4.38	3.45	4.90	205	11.9	-
27	40698	13	3.84	3.40	4.96	131	15.9	-
28	40710	8	3.81	3.41	4.87	248	17.0	-
29	40721		4.59	3.56	4.88	333	11.1	-
30	40722	29	3.90	3.77	4.85	317	16.5	-
31	40723	27	4.35	3.50	4.84	309	13.5	-
32	40738	37	5.67	3.38	4.71	224	10.1	-
33	40750	102	4.23	3.89	4.70	661	11.8	-
34	40753	134	4.32	3.87	4.68	659	14.3	-
35	40777	9	3.97	3.43	4.88	140	13.2	-
36	40778	6	4.43	3.53	4.79	181	12.8	-
37	40803	16	3.71	3.32	4.82	141	15.4	-
38	40804	16	3.67	3.29	4.81	172	15.8	-
39	40813	45	4.30	3.39	4.71	204	11.1	2,500
40	40814	29	3.67	3.20	4.84	143	16.7	4,000
41	40850	16	3.80	3.17	4.84	247	15.3	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	 
42	40855	23	3.72	3.38	4.90	567	16.3	-
43	40856	137	4.03	3.34	4.74	687	20.2	-
44	40857	363	3.98	3.46	4.69	755	16.8	-
45	40875	55	3.97	3.44	4.92	221	24.1	-
46	40898	13	3.70	3.30	4.88	142	15.5	-
47	40908	18	3.94	3.58	4.82	263	12.2	-
48	40909	9	3.56	3.34	4.85	127	16.8	-
49	40920	20	4.98	3.94	4.69	168	13.9	-
50	40941	12	3.66	3.20	4.86	143	14.8	-
51	40998	12	4.06	3.25	4.85	176	20.9	-

— END OF REPORT —