



MILK SAMPLE RESULTS for 7 AUGUST 2023

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

Temp.: 1.6°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
Avg*	26	4.09	3.37	4.83	221	9.5	* Trimmed mean, 20% excluded
Max	729	4.99	3.86	4.96	875	17.0	41 cow's milk but 8 excluded
Min	7	3.38	2.92	4.58	63	2.6	
CV%	240%	10%	6%	2%	65%	33%	



Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
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1	42487	7	4.54	3.42	4.85	230	9.4	-
2	42488	8	3.96	3.35	4.87	130	8.1	-
3	42505	133	4.51	3.44	4.67	642	2.6	-
4	42624	17	4.62	3.22	4.77	253	9.4	5,780
5	43002	13	3.84	3.40	4.78	112	8.0	-
6	43003	7	4.59	3.47	4.79	174	9.5	-
7	43077	27	4.53	3.53	4.86	207	8.9	-
8	43103	53	4.71	3.58	4.80	250	8.3	-
9	43379	29	4.13	3.35	4.96	240	7.9	-
10	43394	8	4.00	3.16	4.75	330	14.1	-
11	43453	11	4.07	3.29	4.86	254	12.9	5,503
12	43454	7	3.52	3.19	4.81	145	12.5	7,695
13	43462	12	3.40	3.24	4.87	119	9.8	-
14	43463	10	3.46	3.18	4.83	173	8.7	-
15	43507	729	4.26	3.39	4.72	875	10.4	-
16	43527	42	3.69	3.19	4.93	265	9.5	-
17	43536	43	3.89	3.53	4.86	449	8.3	-
18	43556	28	3.84	3.61	4.82	239	6.2	-
19	43558	635	4.70	3.61	4.77	269	5.7	-
20	43602	10	4.02	3.24	4.86	108	17.0	-
21	43610	12	3.82	3.29	4.86	87	8.2	-
22	43647	35	4.02	3.39	4.94	157	15.2	-
23	43658	20	3.99	3.39	4.80	143	6.7	-
24	43659	19	3.53	3.23	4.89	104	4.2	-
25	43660	29	4.99	3.86	4.73	189	8.5	-
26	43670	38	4.58	3.71	4.79	304	12.6	-
27	43673	26	3.38	3.34	4.87	234	5.1	-
28	43683	95	4.43	3.50	4.58	513	9.9	-
29	43708	8	3.67	3.21	4.95	118	9.5	-
30	43711	84	4.19	3.47	4.82	278	4.7	-
31	43743	9	3.83	3.20	4.91	220	13.9	-
32	43744	17	4.07	3.27	4.92	243	7.4	-
33	43763	23	4.99	3.70	4.73	122	10.5	-
34	43777	13	4.02	3.12	4.78	360	16.2	-
35	43782	9	3.58	2.92	4.76	142	8.4	-
36	43810	31	4.17	3.33	4.76	271	10.8	-
37	43811	18	3.78	3.27	4.91	63	10.2	-
38	43820	80	4.44	3.61	4.67	528	9.8	-
39	43821	71	4.22	3.58	4.80	369	9.3	-
40	43877	15	4.23	3.49	4.88	183	9.4	-
41	43878	8	3.85	3.26	4.95	98	13.9	-

— END OF REPORT —