



MILK SAMPLE RESULTS for 31 JANUARY 2023

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

Temp.: 1.8°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

Sample Number	Bacto Count <i>cfu x 1K/ml</i>	Butterfat %	Protein %	Lactose %	SCC <i>x1K/ml</i>	Milk Urea Nitrogen <i>mgN/dl</i>	Name
Avg*	31	4.04	3.35	4.75	300	9.33	* Trimmed mean, 20% excluded
Max	416	8.68	3.92	4.89	1,194	15.80	47 cow's milk but 9 excluded
Min	6	2.94	2.92	4.46	141	2.80	
CV%	159%	19%	7%	2%	58%	35%	



Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
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1	41086	8	4.02	3.27	4.78	279	7.9	-
2	41087	6	3.83	3.22	4.80	184	6.0	-
3	41350	344	8.68	2.92	4.46	1,194	2.8	-
4	41561	19	4.21	3.20	4.77	258	9.4	-
5	41562	10	3.94	3.26	4.76	187	8.1	-
6	41783	11	3.81	3.22	4.77	225	3.9	-
7	41787	34	3.90	3.46	4.83	436	8.9	-
8	41803	67	4.45	3.51	4.63	327	8.4	-
9	41835	38	3.97	3.69	4.76	182	12.4	-
10	41836	40	3.97	3.69	4.76	180	12.8	-
11	41914	200	3.63	3.15	4.80	141	7.5	-
12	41925	18	3.37	3.29	4.78	331	9.4	-
13	41926	16	3.90	3.20	4.72	446	9.1	-
14	41927	17	3.66	3.10	4.72	594	13.4	-
15	41986	24	4.34	3.13	4.84	172	10.1	-
16	41996	416	3.85	3.05	4.89	146	8.8	-
17	42059	20	4.03	3.32	4.89	196	11.3	-
18	42063	11	3.91	3.62	4.70	181	9.2	-
19	42112	20	3.89	3.34	4.75	374	12.6	-
20	42121	13	4.70	3.58	4.78	177	8.3	-
21	42123	45	4.55	3.65	4.66	402	8.1	-
22	42147	29	4.07	3.29	4.87	178	15.8	-
23	42162	39	3.84	3.30	4.71	288	13.6	-
24	42163	38	4.61	3.38	4.68	460	13.9	-
25	42170	69	4.10	3.50	4.80	278	13.0	-
26	42171	75	4.48	3.92	4.68	280	5.8	-
27	42176	15	3.60	3.34	4.79	325	10.8	-
28	42179	22	4.19	3.60	4.65	351	12.2	-
29	42185	24	3.67	3.11	4.74	315	3.9	-
30	42186	20	3.58	3.19	4.83	226	10.1	-
31	42207	13	4.16	3.17	4.78	329	6.2	-
32	42208	9	3.85	3.15	4.82	206	7.6	-
33	42210	75	4.24	3.46	4.74	298	12.0	-
34	42245	73	4.56	3.73	4.61	605	11.2	-
35	42249	36	4.09	3.37	4.71	617	12.7	-
36	42290	14	4.05	3.43	4.69	334	3.7	5,177
37	42291	17	3.46	3.24	4.84	425	3.2	4,931

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
38	42292	12	2.94	3.11	4.80	325	5.4	6,684
39	42306	31	4.32	3.39	4.61	239	10.2	-
40	42307	13	3.94	2.98	4.82	147	8.2	-
41	42324	56	3.77	3.14	4.73	317	12.5	-
42	42343	69	4.38	3.70	4.62	723	7.1	-
43	42385	15	4.23	3.60	4.69	185	4.9	-
44	42386	9	3.56	3.17	4.75	196	10.1	-
45	42387	16	4.58	3.64	4.74	226	6.6	-
46	42391	91	4.10	3.50	4.75	466	11.5	-
47	42392	49	4.39	3.59	4.71	477	13.4	-



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