



MILK SAMPLE RESULTS for 28 DECEMBER 2022

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

Temp.: 2.1°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
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Avg*	30	4.02	3.23	4.91	276	15.1	* Trimmed mean, 20% excluded
Max	188	4.71	3.60	5.13	753	22.8	42 cow's milk but 8 excluded
Min	5	3.46	2.91	4.70	134	7.8	
CV%	102%	8%	6%	2%	50%	23%	

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
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1	39763	11	3.69	3.28	4.97	283	9.7	-
2	40600	40	3.83	3.33	4.93	485	13.2	-
3	40621	11	4.15	3.17	5.09	215	14.9	-
4	40622	7	3.86	3.09	4.98	138	12.7	-
5	41014	5	3.87	3.11	4.92	174	15.9	-
6	41134	7	4.26	3.15	4.93	230	16.5	-
7	41431	19	4.30	3.46	4.79	367	17.2	-
8	41505	26	3.63	3.04	4.86	240	14.9	-
9	41506	24	3.59	3.04	4.82	232	15.2	-
10	41674	72	3.46	3.16	4.98	154	16.2	-
11	41678	11	3.92	3.05	5.06	134	13.2	-
12	41801	19	4.07	3.40	4.82	227	13.9	-
13	41851	37	4.43	3.50	4.80	201	17.9	-
14	41854	37	4.36	3.52	4.83	215	20.0	-
15	41886	69	4.01	3.03	4.86	410	15.7	-
16	41900	11	3.91	3.04	4.87	169	18.6	-
17	41904	24	4.37	3.03	4.77	306	22.8	-
18	41933	16	3.85	3.15	4.98	206	7.8	-
19	41991	106	3.93	3.07	4.86	398	9.5	-
20	42011	49	4.05	3.25	4.78	328	21.0	4,948
21	42012	41	3.77	3.14	4.96	375	13.9	4,734
22	42013	9	3.48	3.07	4.99	269	10.8	6,255
23	42038	34	4.00	3.14	4.84	195	11.8	-
24	42039	21	3.83	2.91	5.13	227	14.8	-
25	42040	188	4.38	3.40	4.97	402	19.3	-
26	42041	99	4.45	3.60	4.89	298	19.0	-
27	42053	30	4.22	3.45	4.96	147	9.3	-
28	42054	16	3.55	3.16	4.97	179	11.9	-
29	42060	12	4.25	3.33	4.84	183	17.8	-
30	42069	29	4.09	3.27	4.82	414	18.7	-
31	42082	21	3.87	3.26	5.04	193	22.4	-
32	42085	125	4.14	3.28	4.87	753	14.5	-
33	42089	44	4.22	3.50	4.88	424	14.0	-
34	42100	27	4.67	3.58	4.89	163	10.0	-
35	42118	41	4.71	3.47	5.01	275	13.3	-
36	42119	136	4.70	3.54	4.70	500	14.7	-
37	42135	21	3.62	3.24	4.96	412	16.8	-
38	42136	33	3.99	3.15	4.83	491	13.9	-
39	42137	26	3.66	3.11	4.83	750	16.5	-
40	42141	21	3.49	3.09	5.01	146	11.3	-
41	42142	16	4.29	3.14	5.07	282	17.1	-
42	42153	18	4.13	3.24	5.05	253	17.0	-

— END OF REPORT —