



MILK SAMPLE RESULTS for 11 APRIL 2023

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

Temp.: 1.3°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*	21	4.16	3.36	4.76	295	11.8	* Trimmed mean, 20% excluded	
Max	213	5.45	3.91	5.00	799	19.8	43 cow's milk but 8 excluded	
Min	4	2.31	3.07	4.45	95	3.8		
CV%	133%	14%	7%	3%	50%	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	41142	6	4.11	3.35	4.79	216	11.7	-
2	41143	13	4.30	3.35	4.74	230	16.5	-
3	41761	11	2.31	3.62	4.94	95	10.2	-
4	41980	10	4.20	3.12	5.00	103	7.7	-
5	41983	7	4.10	3.11	4.96	125	9.5	-
6	42217	13	4.33	3.43	4.73	301	7.0	-
7	42226	13	5.00	3.91	4.57	328	10.4	-
8	42428	4	4.43	3.30	4.83	193	12.6	-
9	42429	11	4.15	3.32	4.82	187	10.9	-
10	42532	59	3.97	3.15	4.77	254	19.3	-
11	42537	44	4.28	3.37	4.93	441	17.0	-
12	42541	23	4.70	3.90	4.64	373	14.6	-
13	42542	6	3.66	3.38	4.83	346	7.2	-
14	42557	14	4.31	3.24	4.82	157	11.0	-
15	42607	10	3.77	3.16	4.75	254	12.1	-
16	42615	213	4.53	3.42	4.62	384	13.4	-
17	42629	62	3.92	3.07	4.78	280	17.0	-
18	42639	21	4.46	3.55	4.74	312	13.3	-
19	42681	9	5.08	3.88	4.66	226	14.3	-
20	42682	66	4.48	3.89	4.48	347	8.6	-
21	42698	41	5.45	3.82	4.45	301	15.2	-
22	42725	56	3.84	3.35	4.71	541	6.1	-
23	42726	30	4.34	3.24	4.72	521	8.0	-
24	42727	154	4.01	3.28	4.72	770	9.0	-
25	42728	9	3.82	3.13	4.88	337	5.1	-
26	42738	11	4.17	3.24	4.83	135	8.8	-
27	42745	37	3.88	3.56	4.70	480	16.6	-
28	42760	17	4.92	3.24	4.73	414	11.5	-
29	42764	8	4.26	3.37	4.80	167	10.5	-
30	42820	12	4.76	3.52	4.62	799	3.8	-
31	42841	82	3.67	3.20	4.63	269	19.8	-
32	42842	23	3.88	3.15	4.75	194	14.3	-
33	42862	17	3.95	3.12	4.73	479	5.8	-
34	42870	42	4.21	3.65	4.58	543	11.7	-
35	42874	21	4.39	3.70	4.68	409	13.0	-
36	42880	9	3.74	3.17	4.90	220	16.1	-
37	42881	15	4.05	3.24	4.76	247	12.4	-
38	42922	16	4.38	3.42	4.79	223	11.1	-
39	42923	10	3.23	3.21	4.96	163	10.1	-
40	42924	30	5.31	3.66	4.76	192	14.2	-
41	42995	11	3.72	3.38	4.78	280	8.6	5,256
42	42996	12	3.52	3.32	4.88	349	16.9	5,079
43	42997	8	2.97	3.18	4.85	254	13.9	6,822

— END OF REPORT —