



MILK SAMPLE RESULTS for 22 AUGUST 2023

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

Temp.: 1.6°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*	17	3.98	3.38	4.87	227	12.8	* Trimmed mean, 20% excluded	
Max	514	5.25	4.04	5.05	860	26.1	49 cow's milk but 9 excluded	
Min	2	2.76	2.85	4.64	59	4.3		
CV%	256%	12%	7%	2%	61%	35%		

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment	
1	42676	7	3.74	3.38	4.90	153	12.6	-
2	42677	4	4.20	3.42	4.85	190	12.4	-
3	43039	2	4.45	3.44	4.88	143	4.7	-
4	43076	47	4.52	3.50	4.90	253	13.6	-
5	43104	62	4.16	3.67	4.81	198	14.8	-
6	43211	7	3.41	3.16	4.98	121	8.8	-
7	43214	6	3.33	3.10	5.00	98	13.1	-
8	43337	25	4.44	3.48	4.86	466	11.9	-
9	43338	21	4.76	3.54	4.95	429	10.8	-
10	43339	18	3.78	3.57	4.89	270	10.8	-
11	43354	6	2.76	3.50	5.05	83	20.6	-
12	43435	7	3.84	3.39	4.88	98	13.8	-
13	43473	10	3.30	3.19	4.97	76	17.6	-
14	43474	14	3.41	3.18	4.95	167	15.1	-
15	43586	13	3.79	3.21	4.90	154	16.4	-
16	43588	12	3.79	3.24	4.91	191	17.3	-
17	43592	22	4.70	3.67	4.79	328	14.7	-
18	43601	8	3.88	3.21	4.86	109	16.5	-
19	43612	16	3.72	3.33	4.91	112	6.8	-
20	43625	24	3.92	3.93	4.72	317	10.5	-
21	43628	18	4.15	3.87	4.71	324	10.6	-
22	43664	19	5.25	4.04	4.75	133	8.5	-
23	43680	26	4.69	3.70	4.85	374	14.4	-
24	43681	4	3.57	3.38	4.90	245	11.2	-
25	43684	514	4.24	3.57	4.64	450	11.2	-
26	43689	12	3.76	3.36	4.98	164	6.3	-
27	43713	32	4.15	3.52	4.88	219	8.4	-
28	43740	12	3.72	3.24	4.95	201	19.7	-
29	43761	31	5.07	3.83	4.72	249	14.7	-
30	43786	13	4.41	3.35	4.76	237	12.7	7,028
31	43787	12	3.40	3.16	4.86	187	20.1	7,708
32	43788	15	3.72	3.28	4.98	242	15.0	5,892
33	43795	42	3.89	3.09	4.72	270	12.4	-
34	43814	10	3.69	3.21	4.91	59	14.1	-
35	43828	13	3.90	3.15	4.85	288	16.5	-
36	43835	14	4.04	3.58	4.88	140	8.4	-
37	43836	10	3.67	3.21	4.95	95	7.6	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
---------------	----------------------------	-------------	-----------	-----------	---------------	------------------------------	------



38	43847	6	3.99	3.17	4.86	93	22.7	-
39	43848	5	4.06	3.26	4.95	104	26.1	-
40	43851	26	3.90	3.43	4.97	239	6.0	-
41	43853	37	4.41	3.53	4.71	415	12.2	-
42	43888	9	3.85	2.85	4.83	163	13.5	-
43	43910	49	4.47	3.46	4.71	546	4.3	-
44	43960	16	3.56	3.32	4.84	307	10.8	-
45	43961	16	3.56	3.13	4.96	319	13.8	-
46	43962	459	4.01	3.31	4.69	860	10.3	-
47	43963	26	4.10	3.34	4.98	297	10.3	-
48	43964	15	4.21	3.33	4.73	456	13.9	-
49	44003	20	4.40	3.64	4.79	298	18.0	-

— END OF REPORT —