



MILK SAMPLE RESULTS for 11 MAY 2021

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

Sample temperature at lab: 3.9 °C. Avg., max., min. & CV% are only those of cow's milk

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*	31	3.99	3.46	4.75	271	11.4	<i>* Trimmed mean, 20% excluded</i>	
Max	2,494	5.32	4.23	4.95	602	21.3	<i>43 cow's milk but 9 excluded</i>	
Min	6	3.13	3.18	4.45	76	2.4		
CV%	363%	14%	7%	2%	49%	37%		

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
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33599	23	4.23	3.57	4.67	293	6.7	-
35153	216	3.61	3.30	4.79	316	10.4	-
36004	12	3.17	3.43	4.92	160	3.5	-
36421	2494	3.80	3.44	4.85	76	14.1	7,500
36422	34	3.89	3.32	4.74	197	12.2	17,500
36727	210	3.78	3.55	4.41	1279	20.4	-
36782	31	4.67	3.77	4.64	361	15.6	-
36919	55	3.18	3.41	4.95	127	5.2	-
36936	45	3.36	3.41	4.86	226	5.0	-
36945	32	3.97	3.22	4.77	137	11.1	-
36965	34	3.23	3.25	4.73	331	17.9	-
36966	24	3.99	3.35	4.70	479	21.3	-
36994	11	3.18	3.29	4.94	131	10.9	-
37022	44	3.76	3.37	4.74	149	13.2	-
37023	17	3.98	3.32	4.80	162	14.0	-
37078	17	5.10	4.23	4.45	344	20.4	-
37084	19	4.89	4.00	4.21	312	3.7	-
37103	84	4.14	3.57	4.74	338	11.7	-
37113	45	4.03	3.59	4.77	507	13.3	-
37114	59	4.36	3.64	4.77	602	15.2	-
37164	22	3.32	3.32	4.81	190	10.7	-
37185	44	4.09	3.40	4.85	159	15.9	-
37191	11	3.98	3.34	4.68	277	9.6	-
37193	622	3.70	3.52	4.64	189	6.3	-
37194	49	5.31	4.21	4.60	227	6.6	-
37243	32	4.02	3.18	4.76	181	15.1	-
37260	15	4.08	3.59	4.76	460	13.1	-
37261	35	4.08	3.59	4.76	497	13.2	-
37265	18	4.08	3.50	4.76	419	9.3	-
37266	24	4.60	3.54	4.81	460	13.1	-
37267	13	4.14	3.36	4.70	540	11.3	-
37268		4.33	3.58	4.89	202	12.3	-
37292	18						-
37293	13	3.13	3.22	4.74	418	5.0	-
37305	26	4.07	3.52	4.75	399	2.4	-
37314	59	5.06	4.05	4.54	344	12.3	-
37315	10	3.50	3.40	4.78	157	13.8	-
37316	23	3.65	3.38	4.74	183	13.9	-
37324	6	5.32	3.91	4.65	178	9.5	-
37329	30	3.85	3.42	4.78	149	12.3	-
37335	27	4.48	3.45	4.69	163	10.0	-
37336	45	4.02	3.23	4.79	185	6.8	-
37357	32						5,000
37358	21						9,000
37394	37	4.65	3.73	4.68	391	10.9	-