



MILK SAMPLE RESULTS for 14 DECEMBER 2020

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

Sample temperature at lab: 4.1 °C. Avg., max., min. & CV% are only those of cow's milk

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		
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Avg*	44	3.90	3.21	4.89	210	15.9	<i>* Trimmed mean, 20% excluded</i>		
Max	676	7.65	3.90	5.04	549	25.9	<i>40 cow's milk but 8 excluded</i>		
Min	8	3.25	2.96	4.73	53	8.0			
CV%	162.8%	17.6%	6.6%	1.3%	53.7%	23.5%			

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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33608	19	3.82	3.18	4.86	232	9.8	-
35688	22	3.63	3.11	5.02	114	16.7	-
35771	35	4.40	3.90	4.75	357	17.2	-
35849	24	4.04	2.97	4.98	173	13.0	-
35873	28	4.07	3.24	4.85	464	13.7	5,074
35874	38	3.25	3.04	4.97	218	15.1	9,765
35879	21	3.69	3.26	4.83	232	20.2	-
35886	24	4.15	3.05	4.94	141	14.0	-
35901	63	4.22	3.73	4.85	513	8.0	-
35919	232	4.70	3.38	4.87	300	25.9	-
35948	58	3.62	3.24	4.91	249	13.1	-
35949	82	3.61	3.24	4.90	247	13.5	-
35956	17	6.31	3.49	4.85	400	9.5	-
35958		4.50	3.48	4.85	440	16.7	-
35988	28	3.90	3.15	4.98	145	12.9	-
35998	64	3.68	3.04	4.86	163	18.6	-
36005	17	4.12	3.03	4.89	142	19.3	-
36006	8	3.43	2.99	4.90	95	17.4	-
36022	30	3.89	3.23	4.90	147	12.7	-
36028	118	4.85	3.54	4.86	223	17.2	-
36029	78	4.41	3.49	4.86	205	17.5	-
36050	64	4.14	3.26	5.04	213	14.2	-
36085	50	3.59	3.13	4.90	143	16.2	-
36086	59	3.66	3.14	4.89	183	17.5	-
36100	27	4.64	3.25	4.94	359	25.8	-
36101	43	3.63	3.20	4.90	225	22.4	-
36114	28	3.68	3.30	4.94	118	18.6	-
36129	31	3.78	3.14	4.81	549	21.5	-
36138	94	3.94	3.52	4.85	189	16.4	-
36148	80	3.57	3.19	4.82	488	14.8	-
36151	34	3.67	3.14	4.93	143	18.2	-
36152	31	4.03	3.25	4.84	218	17.0	-
36154	24	3.80	3.19	4.89	132	17.1	-
36161	38	3.72	3.11	4.99	53	19.0	4,000
36163	17	3.75	3.15	4.88	155	13.7	10,000
36164	676	7.65	2.96	4.73	292	10.0	27,000
36208	21	3.90	3.41	4.85	133	13.8	-
36209	31	3.51	3.00	4.84	173	14.6	-
36229	193	4.52	3.55	4.94	291	16.4	-
36238	406	3.44	3.17	4.86	448	14.9	-
36363	14	3.57	2.96	4.95	127	12.5	-
36380	30	4.66	3.60	4.85	109	14.4	-