



MILK SAMPLE RESULTS for 10 NOVEMBER 2020

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

Sample temperature at lab: 4.8 °C. Avg., max., min. & CV% are only those of cow's milk

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*	27	3.76	3.30	4.83	206	18.2	* Trimmed mean, 20% excluded
Max	726	4.72	3.91	4.99	893	25.1	43 cow's milk but 9 excluded
Min	5	2.97	3.00	4.76	82	10.6	
CV%	225.4%	10.9%	6.0%	1.0%	70.4%	17.2%	

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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35029	75	3.66	3.17	4.83	426	12.8	-
35073	20	4.37	3.50	4.79	175	19.4	-
35074	34	4.68	3.47	4.77	303	20.5	-
35088	11	3.95	3.46	4.79	117	18.0	-
35089	10	3.54	3.04	4.87	138	13.4	-
35440	31	3.72	3.37	4.83	500	18.4	-
35450	5	3.41	3.11	4.82	145	19.2	-
35547	7	4.65	3.59	4.80	159	25.1	-
35588	5	3.43	3.06	4.87	126	19.2	-
35589	7	3.83	3.04	4.80	191	19.8	-
35650	26	3.65	3.21	4.79	111	24.0	-
35651	55	3.75	3.24	4.84	100	20.7	-
35662	18	3.72	3.26	4.89	157	14.6	-
35668	16	3.88	3.16	4.86	106	16.6	-
35675	20	3.80	3.19	4.81	222	20.0	-
35676	18	3.78	3.19	4.82	165	21.8	-
35691	8	3.51	3.10	4.99	112	18.9	-
35704	11	3.07	3.13	4.85	137	21.0	-
35712	14	3.87	3.19	4.88	165	19.2	-
35738	24	3.56	3.14	4.83	119	15.3	-
35740	308	3.00	3.38	4.87	686	15.4	-
35744	726	2.97	3.33	4.81	893	10.6	-
35748	673	4.48	3.91	4.77	329	19.8	-
35750	27	4.83	3.51	4.72	70	18.3	-
35753		4.24	3.55	4.84	160	17.8	-
35788	12	3.83	3.21	4.83	320	19.3	6,131
35789	8	3.16	3.00	4.91	229	21.7	9,477
35795		3.92	3.44	4.80	222	19.8	-
35796	24	4.03	3.50	4.80	193	17.9	-
35810	17	3.91	3.46	4.77	520	20.3	-
35811	43	3.96	3.31	4.82	158	17.9	-
35812	10	3.39	3.38	4.89	155	12.9	-
35814	11	3.34	3.37	4.86	176	14.4	-
35842	11	3.81	3.35	4.91	185	18.5	-
35843	29	3.80	3.36	4.85	275	14.6	-
35844	29	3.71	3.37	4.89	176	14.7	-
35850	23	4.72	3.69	4.82	82	14.0	-
35867	32	3.93	3.24	4.86	113	20.0	-
35877	188	3.63	3.43	4.86	324	17.2	-
35878	62	3.90	3.29	4.80	288	18.5	-
35896	15	3.66	3.24	4.79	114	21.3	-
35920	65	4.28	3.53	4.88	262	20.4	-
35921	107	3.99	3.80	4.76	498	14.6	-
36045	31	3.27	3.17	4.83	145	18.4	-
36046	10	3.71	3.15	4.82	189	19.0	-