



MILK SAMPLE RESULTS for 24 NOVEMBER 2020

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

Sample temperature at lab: 2.7 °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		
Avg*	19	3.80	3.25	4.88	207	17.9	* Trimmed mean, 20% excluded		
Max	803	4.67	3.88	5.02	626	24.8	50 cow's milk but 10 excluded		
Min	2	3.05	2.97	4.78	44	11.0			
CV%	295.7%	9.3%	5.7%	1.1%	54.6%	16.8%			

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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35025	165	3.55	3.12	4.86	421	14.1	-
35090	14	3.89	3.38	4.85	147	15.1	-
35091	4	3.54	2.97	4.90	181	16.6	-
35092	8	4.67	3.53	4.87	122	15.9	-
35115	26	3.50	3.14	4.80	626	17.9	-
35272	14	3.69	3.23	4.94	131	19.6	-
35441	34	4.11	3.29	4.84	539	23.3	-
35592	2	3.88	3.07	4.88	162	20.4	-
35593	2	3.20	3.03	4.86	114	17.7	-
35663	23	4.15	3.26	4.92	260	23.4	-
35670	23	3.64	3.09	4.94	138	20.0	-
35671	19	3.93	3.27	4.85	200	18.1	-
35672	13	3.67	3.17	4.92	103	16.1	-
35694	7	3.44	3.17	5.02	133	17.0	-
35700	4	3.71	3.04	4.83	146	18.5	-
35701	5	3.41	3.05	4.86	126	19.0	-
35733	10	4.57	3.61	4.89	99	22.0	-
35747		4.21	3.53	4.85	210	20.8	-
35749	25	3.93	3.54	4.88	130	16.7	-
35770	29	4.63	3.88	4.78	343	18.1	-
35835	7	3.79	3.20	4.85	233	18.6	5,782
35836	6	3.05	3.01	4.97	213	13.7	9,753
35855	33	3.73	3.47	4.86	259	20.4	-
35856	24	3.60	3.36	4.89	238	19.1	-
35857	37	3.88	3.33	4.85	471	17.0	-
35858	22	3.70	3.35	4.98	280	16.4	-
35859	19	3.96	3.32	4.99	320	16.8	-
35868	12	3.93	3.12	4.87	114	18.8	-
35898	12	3.57	3.21	4.84	124	17.7	-
35900	32	4.12	3.70	4.85	457	11.5	-
35917	25	3.61	3.31	4.86	210	21.2	-
35918	13	4.09	3.39	4.96	283	18.5	-
35922	47	4.18	3.36	4.91	329	12.1	-
35926	12	4.17	3.49	4.89	170	19.3	-
35927	14	4.59	3.48	4.83	253	20.4	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
35951	14	3.59	3.19	4.88	223	15.7		-
35953	14	3.58	3.19	4.88	224	16.9		-
35966	6	5.37	3.55	4.68	184	18.0		-
35968		4.26	3.33	4.81	297	23.2		-
35985	9	3.64	3.19	4.93	140	13.9		-
35995	15	3.95	3.06	4.90	144	21.5		-
36038	39	3.75	3.18	4.95	44	20.0		8,800
36039	803	3.81	3.12	4.85	169	19.5		18,000
36049	13	3.47	3.13	4.90	150	15.6		-
36051	15	3.80	3.21	4.97	180	17.1		-
36065	17	3.49	3.15	4.90	230	17.2		-
36102	13	3.74	3.23	4.86	225	24.8		-
36103	24	4.08	3.20	4.97	293	20.6		-
36104	86	3.86	3.16	4.79	530	20.5		-
36286	20	3.83	3.22	4.85	197	13.8		-
36287	7	3.13	3.30	4.95	168	11.0		-
36289	65	3.83	3.20	4.83	190	14.6		-

— END OF REPORT —