



MILK SAMPLE RESULTS for 2 JUNE 2020

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

Sample temperature at lab: 0.1 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Ring Test (CA)	E coli cfu/ml	Coli-forms cfu/ml	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
						41	3.96	3.47	4.77	263	11.0	<i>* Trimmed mean, 20% excluded</i>	
						1,257	6.06	4.12	4.96	1,225	16.0	<i>45 cow's milk samples but 9 excluded</i>	
						10	3.04	3.14	4.36	95	7.2		
						239.6%	14.3%	6.7%	2.4%	63.3%	17.6%		

Specif. Raw Milk	Neg	<10	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 - 5.1	< 500,000	12 - 18	Total plate count: <200,000/ml
30629	Neg	20	970	-0.517	0.0	118	4.43	3.59	4.72	322	7.2	-
33814	Neg	<10	90	-0.525	0.0	5537	3.33	4.26	4.16	4086	26.9	-
33967	Neg	<10	390	-0.524	0.0	1257	6.06	3.37	4.47	1225	9.0	-
33980	Neg	70	310	-0.517	0.0	60	3.91	3.25	4.79	95	11.3	8,313
33981	Neg	40	100	-0.519	0.0	24	3.94	3.24	4.80	308	11.9	16,800
33988	Neg	<10	<10	-0.522	0.0	14	4.20	3.78	4.71	410	16.0	-
34065	Neg	10	10	-0.515	0.0	50	4.71	4.12	4.56	295	11.6	-
34073	Neg	10	40	-0.519	0.0	15	3.52	3.42	4.83	150	10.0	-
34100	Neg	10	70	-0.519	0.0	21	4.01	3.60	4.70	185	10.9	-
34101	Neg	<10	10	-0.516	0.0	19	3.14	3.34	4.84	161	12.0	-
34102	Neg	60	80	-0.519	0.0	37	4.93	4.03	4.58	225	10.9	-
34120	Neg	10	130	-0.515	0.0	43	3.04	3.17	4.83	228	12.9	-
34121	Neg	20	60	-0.516	0.0	48	3.12	3.16	4.81	243	11.6	-
34170	Neg	<10	20	-0.517	0.0	25	4.25	3.28	4.71	377	8.9	4,602
34171	Neg	<10	<10	-0.516	0.0	16	3.46	3.21	4.89	154	11.6	9,219
34246	Neg	<10	<10	-0.519	0.0	15	3.83	3.14	4.76	249	11.6	-
34255	Neg	<10	10	-0.519	0.0	18	3.98	3.44	4.83	239	9.1	-
34272	Neg	<10	20	-0.512	0.0	49	4.80	3.71	4.60	320	13.4	-
34273	Neg	<10	10	-0.517	0.0	37	4.73	3.81	4.62	279	14.2	-
34283	Neg	<10	<10	-0.519	0.0	53	4.29	3.68	4.77	354	8.7	-
34284	Neg	40	70	-0.518	0.0	73	4.63	3.64	4.73	473	8.2	-
34301	Neg	10	10	-0.523	0.0	24	3.76	3.38	4.81	169	11.6	-
34309	Neg	<10	<10	-0.525	0.0	15	4.08	3.43	4.87	209	9.6	-
34310	Neg	<10	<10	-0.516	0.0	11	3.62	3.41	4.78	126	11.6	-
34317	Neg	10	20	-0.518	0.0	29	3.93	3.27	4.80	276	11.5	-
34321	Neg	10	30	-0.522	0.0	15	3.63	3.24	4.96	183	14.1	-
34328	Neg	<10	50	-0.497	2.7	54	4.60	3.83	4.36	333	9.7	-
34336	Sour	10	50	-0.526	0.0	226	4.05	3.48	4.88	325	14.9	-
34373	Neg	50	120	-0.514	0.0	70	4.25	3.66	4.75	371	10.5	-
34387	Neg	<10	480			849						-
34394	Neg	<10	<10	-0.520	0.0	11	3.96	3.67	4.73	169	11.9	-
34403	Neg	<10	50	-0.520	0.0	35	3.58	3.59	4.85	113	11.2	New bottle number
34405	Neg	<10	<10	-0.511	0.2	45	3.92	3.43	4.73	497	12.6	-
34412	Neg	<10	20	-0.514	0.0	32	3.45	3.39	4.80	221	11.1	-
34413	Neg	<10	<10	-0.513	0.0	29	3.40	3.32	4.80	199	9.8	-
34424	Neg	<10	80	-0.519	0.0	20	4.03	3.29	4.80	194	10.1	-
34425	Neg	<10	180	-0.521	0.0	23	4.09	3.27	4.78	186	11.6	-
34455	Neg	<10	50	-0.523	0.0	65	3.42	3.31	4.77	544	12.4	-
34515	Neg	10	60	-0.519	0.0	23	3.30	3.38	4.76	282	14.9	-
34516	Neg	<10	90	-0.506	1.1	229	4.12	3.58	4.61	435	10.0	-
34517	Neg	<10	<10	-0.516	0.0	18	3.08	3.56	4.80	242	9.9	-
34518	Neg	<10	470	-0.522	0.0	41	4.17	3.47	4.76	382	11.5	-
34519	Neg	<10	630	-0.522	0.0	10	3.68	3.43	4.82	176	11.1	-
34530	Neg	10	20	-0.518	0.0	44	4.20	3.92	4.73	244	8.6	-
34532	Neg	20	20	-0.521	0.0	36	4.03	3.65	4.84	300	8.4	-
34533	Neg	<10	10	-0.524	0.0	203	3.98	3.63	4.70	689	7.9	-
34560	Neg	<10	130	-0.518	0.0	29	3.96	3.36	4.86	229	11.1	-

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