

MILK SAMPLE RESULTS for 15 SEPTEMBER 2020

Samples analysed by: Mériex NutriSciences, Midrand

E-mail: za.customercare@mxns.com

Sample temperature at lab: 1.0 °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*	23	3.91	3.41	4.73	196	16.7	* Trimmed mean, 20% excluded
Max	1,025	5.04	3.95	4.85	814	22.6	48 cow's milk but 10 excluded
Min	3	2.96	3.10	4.55	72	11.7	
CV%	271.7%	12.1%	6.3%	1.3%	74.7%	18.7%	



Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
------------------	----------------------	-------	-------	-----------	-----------	---------	--------------------------------

34671	24	4.25	3.44	4.73	217	21.8	-
34672	13	4.50	3.40	4.68	337	20.8	-
34924		4.51	3.96	4.49	437	2.9	-
35006	6	4.01	3.26	4.73	169	18.7	-
35007	10	3.54	3.26	4.74	126	19.1	-
35037	20	4.30	3.45	4.67	301	21.3	-
35038	15	4.97	3.70	4.59	249	19.7	-
35066	15	3.70	3.43	4.75	248	13.5	-
35067	282	4.21	3.52	4.69	425	15.2	-
35068	27	4.22	3.55	4.64	217	21.6	-
35069	14	3.79	3.68	4.79	294	13.6	-
35082	31	3.45	3.59	4.81	190	13.1	-
35083	7	3.90	3.36	4.70	160	15.6	-
35084	14	3.48	3.52	4.83	140	14.2	-
35130	94	2.96	3.40	4.70	686	16.5	-
35131	109	3.06	3.46	4.72	814	16.7	-
35132	1025	3.04	3.47	4.73	814	15.8	-
35134	86	2.98	3.40	4.72	691	15.7	-
35162	12	3.85	3.22	4.65	287	12.2	-
35188	12	3.31	3.32	4.66	139	18.4	-
35190	9	3.97	3.41	4.77	112	17.6	-
35191	21	3.93	3.30	4.72	139	20.2	-
35201	10	4.08	3.12	4.68	202	14.4	6,270
35202	5	3.08	3.10	4.77	175	18.5	9,792
35205	16	3.96	3.32	4.72	104	18.2	-
35223	19	3.56	3.28	4.77	151	14.3	-
35224	16	3.61	3.28	4.73	138	15.8	-
35228	8	0.58	4.72	4.00	60	27.8	-
35251	84	4.18	3.21	4.74	82	21.1	-
35252	9	4.36	3.26	4.70	182	20.6	-
35283	17	3.43	3.24	4.80	138	13.9	-
35293	74	4.56	3.92	4.51	433	4.1	-
35305	42	4.09	3.43	4.77	177	13.8	-
35315		4.16	3.95	4.72	246	14.2	-
35316		4.08	3.92	4.68	206	11.7	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	 
35317		4.50	3.83	4.58	281	13.5		-
35318	28	4.18	3.93	4.68	179	16.3		-
35333	467	4.48	3.58	4.55	221	13.3		-
35334	16	4.29	3.69	4.75	245	22.0		-
35355	9	3.47	3.29	4.85	107	14.6		-
35368	3	4.23	3.21	4.77	155	16.1		-
35369	6	3.67	3.31	4.76	108	15.5		-
35403	11	4.35	3.62	4.75	125	11.7		-
35404	35	3.84	3.21	4.79	120	12.8		-
35415	38	5.04	3.69	4.67	100	12.9		-
35436	36	4.07	3.11	4.65	274	19.4		-
35456	9	3.92	3.29	4.73	216	20.2		-
35457	9	3.65	3.27	4.72	178	20.1		-
35465	15	4.05	3.36	4.84	113	17.9		-
35495	6	4.07	3.67	4.71	72	22.6		-
35535	14	3.79	3.38	4.80	148	17.4		-

— END OF REPORT —