



MILK SAMPLE RESULTS for 29 JUNE 2021

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

Sample temperature at lab: 3.8 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Bacto Count <small>cfu x 1K/ml</small>	Butterfat %	Protein %	Lactose %	SCC <small>x1K/ml</small>	Milk Urea Nitrogen <small>mgN/dl</small>	Name	
Avg*	28	4.04	3.51	4.84	222	13.3	<i>* Trimmed mean, 20% excluded</i>	
Max	847	5.42	4.19	4.97	571	19.7	<i>42 cow's milk but 8 excluded</i>	
Min	9	3.20	3.25	4.56	88	6.1		
CV%	238%	12%	6%	2%	54%	24%		

Specif. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Name	Total plate count: <20,000/ml
36075	847	3.47	3.37	4.88	361	9.9		-
36076	335	3.56	3.41	4.87	322	13.3		-
37174	44	4.28	3.70	4.87	375	16.1		-
37220	16	6.61	3.43	4.35	208	2.4		-
37249	27	4.49	3.84	4.66	471	19.7		-
37253	21	3.79	3.40	4.92	150	14.0		-
37307	36	4.20	3.64	4.89	439	7.4		-
37312	46	5.15	3.95	4.56	318	13.4		-
37344	24	4.51	3.55	4.81	282	6.1		-
37372	18	4.12	3.35	4.84	98	17.1		-
37373	15	4.04	3.30	4.86	88	13.7		-
37462	38	4.42	3.63	4.78	336	9.4		-
37463	29	5.42	4.19	4.67	183	10.6		-
37464	166	3.95	3.45	4.79	180	9.5		-
37491	22	3.81	3.36	4.83	147	18.0		-
37519	31	4.61	3.88	4.77	199	15.7		-
37538	19	3.20	3.39	4.82	483	11.0		-
37559	12	3.83	3.29	4.93	108	13.4		-
37590	21	3.78	3.25	4.84	227	7.8		8,570
37591	18	3.51	3.29	4.93	185	10.0		8,787
37595	30	3.55	3.27	4.79	136	10.7		-
37596	35	4.28	3.39	4.86	243	15.4		-
37621	21	4.21	3.61	4.76	133	19.2		-
37630	21	4.03	3.56	4.97	120	15.5		-
37662	52	4.18	3.64	4.97	220	16.0		-
37663	67	3.86	3.50	4.80	291	11.0		-
37664	25	4.05	3.52	4.90	571	14.3		-
37676	16	3.80	3.27	4.89	142	15.7		-
37698	27	3.88	3.40	4.87	207	15.3		-
37699	23	3.63	3.35	4.89	174	16.1		-
37700	12	3.88	3.55	4.83	202	14.9		-
37703	16	3.39	3.43	4.87	129	13.2		-
37727	11	3.93	3.39	4.81	113	14.8		-
37728	9	4.40	3.45	4.87	161	14.4		-
37743	14	3.83	3.39	4.90	144	14.0		-
37744	15	4.37	3.59	4.86	117	10.6		-
37756	22	3.71	3.43	4.84	224	13.6		22,000
37759	20	4.03	3.49	4.92	93	15.6		8,300
37760	23	4.54	3.89	4.70	441	17.5		-
37770	25	5.34	3.85	4.74	123	12.1		-
37788	67	4.50	3.86	4.75	420	9.8		-
37789	63	4.36	3.87	4.77	396	9.6		-
37891	19	3.54	3.42	4.93	145	13.5		-