



MILK SAMPLE RESULTS for 5 MAY 2020

Samples analysed by: Mériex NutriSciences, Midrand

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Sample temperature at lab: 3.2 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*	4.04	3.38	4.70	313	12.2	* Trimmed mean, 20% excluded
Max	10.01	4.03	4.92	5,140	18.9	44 cow's milk samples but 8 excluded
Min	3.12	3.02	4.38	155	4.1	
CV%	27.9%	7.1%	2.6%	168.6%	20.3%	



Specif. Raw Milk	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
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30937	4.41	3.42	4.47	439	12.5	-
32964	4.75	3.82	4.54	559	15.0	-
33517	3.75	3.06	4.69	233	12.2	-
33555	4.02	3.21	4.79	315	10.0	-
33564	4.55	3.92	4.51	244	10.2	-
33762	8.10	3.15	4.55	246	11.9	-
33797	4.08	3.41	4.71	306	9.5	-
33897	5.02	3.82	4.62	342	11.7	-
33898	4.83	3.89	4.66	334	14.5	-
33974	4.06	3.43	4.87	321	15.1	-
33975	3.86	3.31	4.82	213	11.6	-
33976	3.73	3.35	4.77	155	11.7	-
34000	4.40	3.33	4.71	488	11.1	-
34006	3.94	3.42	4.71	295	10.7	-
34011	3.93	3.38	4.73	322	11.1	-
34018	4.17	3.43	4.49	388	12.8	-
34019	3.70	3.56	4.66	556	14.4	-
34020	4.45	3.73	4.63	317	9.9	-
34021	4.19	3.63	4.71	334	10.7	-
34026	3.65	3.35	4.80	262	10.7	-
34067	4.25	3.39	4.58	264	10.5	-
34068	5.29	4.03	4.43	435	11.7	-
34075	3.81	3.35	4.83	287	12.2	-
34079	3.51	3.35	4.82	175	12.7	-
34083	4.24	3.36	4.65	198	12.9	-
34084	3.92	3.10	4.76	216	10.9	-
34085	5.11	3.73	4.60	212	14.6	-
34119	3.79	3.23	4.69	298	18.9	-
34132	3.76	3.17	4.92	229	11.6	-
34135	4.21	3.51	4.65	427	8.7	-
34143	4.01	3.37	4.76	222	12.7	-
34145	3.12	3.19	4.77	372	17.5	-
34146	3.71	3.24	4.72	408	17.2	-
34152	3.97	3.25	4.73	279	12.7	5,529
34153	3.93	3.28	4.74	185	14.0	5,671
34165	4.10	3.24	4.60	277	11.1	3,789
34166	3.40	3.09	4.86	159	11.5	8,808
34201	3.84	3.20	4.81	353	13.2	-
34225	3.52	3.49	4.58	2060	13.7	-
34226	10.01	3.02	4.38	5140	4.1	-
34235	3.31	3.39	4.80	188	11.5	-
34251	3.31	3.29	4.74	537	15.3	-
34260	3.84	3.46	4.67	350	10.7	-
34261	3.20	3.12	4.80	300	12.4	-