



MILK SAMPLE RESULTS for 13 OCTOBER 2020

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

Sample temperature at lab: 3.2 °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*	35	4.01	3.42	4.81	177	16.6	* Trimmed mean, 20% excluded		
Max	8,312	5.08	3.93	4.98	840	24.3	50 cow's milk but 10 excluded		
Min	6	3.07	3.10	4.62	37	9.9			
CV%	456.1%	11.1%	5.5%	1.4%	74.2%	19.2%			

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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34473	7	3.59	3.31	4.95	125	13.9	-
34658	44	3.99	3.47	4.79	244	21.9	-
34659	30	4.71	3.49	4.77	297	20.7	-
35017	14	3.78	3.28	4.78	113	18.5	-
35050	97	3.36	3.59	4.89	73	12.3	-
35051	8312	3.86	3.60	4.88	164	11.5	-
35052	408	3.98	3.53	4.81	212	12.0	-
35053	33	4.54	3.55	4.72	319	12.7	-
35054	28	4.09	3.69	4.90	143	15.2	-
35172	24	4.51	3.93	4.69	228	13.7	-
35179	36	3.97	3.53	4.94	107	11.7	-
35209	3746	1.72	3.36	3.20	6821	15.4	-
35267	6	4.17	3.15	4.79	79	16.8	7,500
35287	14	4.24	3.16	4.74	166	19.7	18,000
35309	32	3.23	3.61	4.80	41	15.2	-
35359	8	3.29	3.23	4.98	94	16.3	-
35372	105	4.21	3.54	4.72	352	18.0	-
35374	48	4.29	3.40	4.76	125	11.9	-
35381	40	3.84	3.36	4.83	195	19.8	-
35382	66	3.75	3.36	4.82	225	19.9	-
35391	12	3.62	3.24	4.81	85	15.5	-
35392	14	4.20	3.19	4.81	123	15.3	-
35434	15	4.15	3.27	4.82	161	19.4	-
35445	18	3.74	3.23	4.84	114	19.1	-
35460	24	4.33	3.67	4.83	408	16.3	-
35481	225	3.07	3.39	4.79	616	15.9	-
35484	141	3.42	3.46	4.82	840	16.0	-
35511	15	3.26	3.27	4.87	87	17.4	-
35512	31	4.01	3.39	4.87	208	16.9	-
35523	47	3.96	3.35	4.74	281	14.0	6,781
35524	22	3.43	3.14	4.89	215	14.5	8,848
35525	24	4.18	3.33	4.84	131	15.3	-
35539	11	3.97	3.38	4.84	140	14.6	-
35540	59	4.32	3.44	4.79	238	21.7	-
35542	21	4.05	3.37	4.76	608	17.0	-

Sample Number	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
35543	41	4.16	3.47	4.90	131	20.8	-
35549	22	4.66	3.72	4.78	37	24.3	-
35577	19	3.53	3.29	4.82	119	16.9	-
35595	48	3.87	3.21	4.79	166	19.0	-
35599	59	3.93	3.24	4.78	189	20.2	-
35600	18	4.18	3.62	4.77	104	19.3	-
35601	2980	4.81	3.61	4.76	278	18.9	-
35607	165	4.67	3.88	4.62	205	20.8	-
35608	32	4.70	3.54	4.81	298	17.4	-
35616	16	4.46	3.63	4.76	138	11.6	-
35617	15	3.78	3.10	4.75	120	17.3	-
35618	17	5.08	3.69	4.75	116	13.8	-
35632	13	3.60	3.31	4.76	347	9.9	-
35705		4.76	3.65	4.82	318	18.7	-
35709	42	6.13	3.79	4.82	234	18.4	-
35710	15	4.22	3.41	4.87	143	17.3	-
35723	22	3.89	3.45	4.91	78	17.7	-
35724	16	3.91	3.41	4.84	171	15.8	-



— END OF REPORT —