



MILK SAMPLE RESULTS for 18 JUNE 2019

Samples analysed by: Mérieux NutriSciences. E-mail: za-info@mxns.com

Sample temperature at lab: 3.1 °C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
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Avg*	16	4.00	3.46	4.75	312	13.6	<i>* Trimmed mean, 20% discarded</i>	
Max	337	5.09	4.32	4.96	1,934	27.1		
Min	4	2.62	3.06	4.43	80	6.3	<i>'Fol' - Results to follow - see following report</i>	
CV%	190.8%	13.3%	8.2%	2.8%	87.1%	28.0%		

Spec. 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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27827	8	3.76	3.54	4.86	191	13.4	-
28240	10	3.42	3.51	4.87	142	12.9	-
29845	4	4.37	4.32	4.44	184	7.6	-
30515	35	4.13	3.51	4.83	444	10.5	-
30663	36	4.39	3.55	4.44	856	16.5	-
30701	153	3.96	3.66	4.63	1934	11.6	-
30702	32	3.55	3.54	4.77	1164	12.0	-
30704	19	2.94	3.20	4.91	950	6.3	-
30790	31	3.55	3.64	4.86	49	26.7	-
30858	23	3.81	3.23	4.73	367	9.6	-
30880	9	4.58	3.85	4.58	289	27.1	-
30975		5.09	4.13	4.54	328	15.5	-
30976	15	4.98	4.16	4.51	275	14.2	-
30984	5	3.91	3.15	4.79	238	16.6	-
30988	12	3.93	3.66	4.79	262	12.4	-
30989	19	4.31	3.63	4.80	355	8.4	-
30992	19	3.89	3.38	4.86	185	13.9	-
30993	15	3.48	3.39	4.86	107	14.6	-
31017	14	4.36	3.74	4.64	347	19.3	-
31046	18	5.05	3.87	4.73	235	17.2	-
31055	14	4.68	3.49	4.80	393	6.5	4,370
31056	13	3.90	3.54	4.73	293	7.0	6,092
31063	10	2.90	3.48	4.79	209	14.5	-
31067	38	4.58	4.00	4.56	383	9.7	-
31099	12	3.69	3.34	4.79	163	14.6	-
31112	8	4.24	3.30	4.71	325	8.0	4,312
31113	8	3.31	3.06	4.91	327	14.5	6,664
31119	15	3.20	3.21	4.77	232	11.7	-
31122	8	4.32	3.27	4.80	295	13.0	5,605
31123	8	3.76	3.18	4.77	246	14.3	5,927
31129	20	3.97	3.37	4.81	347	15.5	-
31175	6	3.46	3.39	4.82	264	15.2	-
31206	14	4.04	3.51	4.67	268	14.6	-
31207	11	3.58	3.36	4.83	364	17.8	-
31218	12	4.21	3.33	4.95	156	16.1	-
31230	18	4.35	3.77	4.67	333	13.5	-
31231	13	4.99	3.73	4.61	500	14.1	-
31261	9	3.38	3.15	4.72	441	11.4	-
31265	6	3.57	3.30	4.75	176	11.2	-
31266	5	4.05	3.42	4.87	274	12.8	-
31272	5	3.93	3.15	4.93	146	17.0	-
31273	4	3.83	3.14	4.96	142	15.6	-
31315		4.58	3.77	4.66	260	12.3	-
31316		3.62	3.56	4.83	172	17.9	-
31317		4.49	3.68	4.80	311	15.0	-
31330	337	3.64	3.19	4.43	1345	16.5	-
31331	65	4.00	3.43	4.82	424	12.3	-
31363	8	3.90	3.23	4.73	303	17.5	16,859
31364	31	4.08	3.16	4.82	80	17.8	7,698
31401	18	3.71	3.42	4.76	294	13.9	-
31402	13	4.24	3.49	4.71	575	7.0	-
31403	102	4.48	3.72	4.45	582	7.6	-
31419	39	4.04	3.50	4.74	1042	13.9	-
31449	31	3.79	3.26	4.76	185	15.2	-
31485	6	2.62	3.22	4.91	238	12.7	-
31486	10	4.55	3.99	4.65	159	18.7	-