



MILK SAMPLE RESULTS for 11 JUNE 2019

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

Sample temperature at lab: 3.8 °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
---------------	----------------------	-------------	-----------	-----------	-----------------	-----------------------------	------	------

Avg*	19	3.96	3.47	4.75	345	12.4	* Trimmed mean, 20% discarded	
Max	3,725	5.10	4.38	5.01	2,914	20.2		
Min	1	2.44	3.05	4.24	92	4.9	'Fol' - Results to follow - see following	
CV%	455.8%	13.9%	8.0%	3.1%	115.4%	26.7%	report	

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

30518	45	4.18	3.59	4.80	589	13.5		-
30586	7	3.66	3.26	5.01	146	20.2		-
30645	62	4.71	3.68	4.68	689	13.3		-
30646	60	3.88	3.81	4.69	407	15.3		-
30647	36	3.23	3.42	4.77	1324	9.0		-
30648	48	4.13	3.71	4.62	1069	14.1		-
30649	24	3.38	3.47	4.72	1302	11.5		-
30664	31	4.48	3.57	4.42	999	12.2		-
30740	2	5.10	4.29	4.24	141	7.2		-
30791	3	3.39	3.99	4.58	261	29.3		-
30859	4	3.53	3.47	4.65	446	17.0		-
30870	16	3.93	3.30	4.79	742	9.8		-
30871	16	3.77	3.17	4.75	391	9.6		-
30872	3	4.79	3.27	4.83	617	14.3		-
30881	6	4.48	3.76	4.66	334	12.0		-
30973		5.02	4.38	4.45	286	12.3		-
30974	20	4.83	4.22	4.52	318	14.0		-
30982	5	3.81	3.23	4.78	208	8.3		-
30985		3.64	3.62	4.91	297	11.0		-
30986	20	3.91	3.67	4.79	283	9.2		-
31047	13	5.06	3.78	4.70	227	16.5		-
31057	15	3.96	3.78	4.84	230	9.1		4,785
31058	62	4.27	3.69	4.65	408	9.7		6,125
31060	5	2.64	3.51	4.82	141	16.1		-
31061	1	2.44	3.25	4.89	211	14.1		-
31062	11	4.36	3.87	4.67	170	12.1		-
31065	29	4.61	3.92	4.58	331	17.9		-
31066	19	4.67	3.91	4.56	271	11.5		-
31070	19	3.88	3.28	4.76	183	16.0		-
31080	8	4.12	3.28	4.67	260	8.2		4,215
31098	24	3.49	3.31	4.76	165	14.7		-
31114	20	3.07	3.05	4.88	424	10.3		6,849
31120	7	4.10	3.26	4.73	310	13.4		2,862
31121	5	3.82	3.28	4.72	258	14.6		3,663
31127	14	3.30	3.19	4.79	133	10.2		-
31128	13	3.97	3.35	4.77	235	15.0		-
31130	21	3.99	3.45	4.79	166	11.3		-
31131	14	3.49	3.32	4.84	96	10.7		-
31132	11	3.66	3.36	4.85	135	12.8		-
31164	8	3.45	3.44	4.82	211	13.9		-
31189	13	4.13	3.39	4.93	232	12.4		-
31219	8	3.87	3.32	4.94	173	16.9		-
31228	7	3.86	3.21	4.74	339	16.9		16,483
31229	25	4.01	3.27	4.85	92	16.6		7,995
31232	32	4.48	3.67	4.69	224	17.1		-
31233	11	3.81	3.47	4.82	146	13.7		-
31257	6	3.73	3.60	4.82	241	12.4		-
31258	7	3.25	3.47	4.84	168	11.4		-
31263	24	3.29	3.24	4.74	472	9.7		-
31267	5	3.55	3.31	4.82	169	8.6		-
31268	9	3.93	3.41	4.89	246	9.6		-
31274	9	3.82	3.27	4.92	169	18.9		-
31332	11	4.18	3.43	4.70	518	10.2		-
31333	1027	4.36	3.65	4.49	2914	4.9		-
31334	564	4.58	3.72	4.39	577	5.2		-
31411	36	4.00	3.46	4.79	444	13.3		-
31412	64	4.07	3.38	4.81	417	9.1		-
31413	16	4.24	3.48	4.74	1366	8.8		-
31414	3725	3.69	3.31	4.45	2565	11.1		-