



MILK SAMPLE RESULTS for 29 JANUARY 2019

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

Sample temperature at lab: 1.9 °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*	28	3.85	3.20	4.66	322	18.0		* Trimmed mean, 20% discarded
Max	1,273	5.10	3.91	4.87	5,502	25.7		
Min	7	3.23	2.78	3.73	106	9.8		
CV%	318.2%	11.4%	6.7%	4.0%	171.6%	20.3%		

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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25697	20	4.67	3.50	4.87	231	11.8	-
28611	24	3.34	3.20	4.58	320	25.5	-
28992	8	3.58	3.03	4.66	241	21.7	-
29108	17	3.83	3.44	4.74	148	21.8	-
29265	60	4.13	3.24	4.41	469	15.6	-
29518	11	3.77	3.11	4.72	245	23.7	-
29519	7	3.58	3.08	4.75	236	16.4	-
29573		3.87	3.39	4.84	433	15.8	-
29574	22	4.15	3.41	4.82	326	19.3	-
29617	74	3.62	3.15	4.59	862	16.2	-
29619	47	5.10	3.28	4.43	912	14.8	-
29620		4.22	3.44	4.53	220	20.9	-
29621	33	4.29	3.58	4.58	156	19.8	-
29622	94	4.33	3.49	4.64	146	20.0	-
29638	14	3.59	2.91	4.66	154	20.7	-
29693	30	3.69	3.10	4.62	207	25.7	-
29725	18	3.48	3.07	4.73	251	15.6	-
29755	16	3.50	2.96	4.59	528	9.8	-
29804	28	4.47	3.57	4.47	279	18.7	-
29808	26	4.78	3.28	4.51	381	16.7	4,468
29809	27	3.94	3.29	4.60	241	16.2	6,342
29810	29	3.98	3.42	4.58	724	23.0	-
29811	15	3.77	3.41	4.69	441	11.2	-
29812	50	4.64	3.47	4.67	606	15.2	-
29813	16	4.03	3.23	4.64	394	8.7	-
29814	30	3.84	3.33	4.34	560	18.0	-
29820	16	3.37	2.99	4.79	151	17.3	-
29821	16	3.81	3.31	4.72	144	22.8	-
29822	17	4.62	3.54	4.69	139	20.9	-
29833	24	3.72	3.11	4.71	518	15.1	15,000
29834	34	3.72	3.07	4.79	106	18.4	7,000
29856	108	3.61	3.00	4.35	129	13.0	-
29873	19	3.54	3.21	4.86	212	17.3	-
29895	29	3.86	3.12	4.71	653	13.4	-
29896	29	3.70	3.14	4.62	1160	13.7	-
29897	25	3.67	3.13	4.80	444	18.9	-
29913	22	3.93	3.19	4.72	280	25.6	-
29914	13	3.78	3.15	4.70	225	21.9	-
29920	1273	4.90	3.91	3.73	5502	14.3	-
29999	10	3.66	2.98	4.79	137	18.5	-
30001	12	3.45	3.03	4.70	222	13.9	-
30002	12	3.23	3.01	4.75	169	12.8	-
30006	13	4.27	3.19	4.40	371	17.8	3,750
30007	12	3.42	2.78	4.65	288	16.6	6,100
30019	9	2.67	3.60	4.37	488	30.4	-
30035	22	4.07	3.12	4.66	332	21.9	5,284
30036	18	3.63	3.07	4.70	213	19.7	5,495
30054	85	4.06	3.41	4.66	328	18.4	-
30078	29	3.55	3.07	4.73	403	18.2	-
30079	20	3.30	3.04	4.67	313	19.0	-
30103	40	4.57	3.54	4.46	498	22.7	-
30115	27	3.84	3.12	4.77	231	17.1	-
30200	59	3.66	3.17	4.62	862	14.9	-
30201	113	3.78	3.15	4.32	807	18.3	-