



MILK SAMPLE RESULTS for 27 AUGUST 2019

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

Sample temperature at lab: 2.3 °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	3.83	3.38	4.85	244	14.1	* Trimmed mean, 20% discarded	
Max	45	7.70	3.92	5.01	985	26.5		
Min	7	2.91	2.93	4.59	83	3.0	'Fol' - Results to follow - see following report	
CV%	53.3%	18.0%	7.4%	1.8%	63.0%	32.3%		

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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29373	28	4.28	3.47	4.64	985	17.0	-
30650	25	4.17	3.42	4.63	769	16.0	-
31251	9	4.03	3.44	4.86	232	16.7	-
31252	12	3.50	3.39	4.90	164	15.9	-
31515	17	1.92	4.21	4.37	942	29.3	-
31550	7	7.70	3.45	4.69	234	3.1	-
31565		3.94	3.50	4.82	160	15.4	-
31566	11	3.49	3.37	4.97	83	12.6	-
31593	26	4.65	3.75	4.69	349	15.5	-
31594	28	3.68	3.41	4.88	295	10.1	-
31625	27	3.26	3.92	4.84	261	6.2	-
31626	9	4.23	3.30	4.87	352	13.8	-
31627	24	3.87	3.33	4.82	563	3.0	-
31628	45	4.21	3.63	4.59	632	7.2	-
31629	17	3.89	3.44	4.83	217	8.1	-
31642	9	3.50	3.20	4.85	182	18.3	16,533
31643	13	3.63	3.30	4.83	248	18.2	26,810
31654	8	3.77	3.24	4.88	194	19.1	-
31673	7	3.98	3.42	4.98	257	14.1	-
31674	9	3.44	3.35	4.86	184	15.2	-
31700	26	3.98	3.14	4.90	95	14.4	9,184
31701	45	3.85	3.17	4.87	204	10.5	18,200
31723	13	4.08	3.41	4.92	171	19.6	14,961
31731	30	3.72	3.60	4.79	243	21.1	-
31732	15	4.46	3.57	4.77	356	17.8	-
31735	14	3.39	3.17	5.01	169	13.9	-
31742	23	3.51	3.03	4.80	600	14.1	-
31752	28	4.33	3.74	4.80	410	10.4	-
31785	12	3.65	3.59	4.86	272	9.5	-
31797	11	3.27	3.21	4.83	166	17.5	-
31798	8	3.06	3.00	4.92	141	14.0	-
31799	11	4.82	3.67	4.77	157	18.0	-
31825	11	3.44	3.13	4.90	223	13.2	-
31838	8	4.27	3.58	4.73	221	26.5	-
31848	14	3.95	3.37	4.97	133	18.1	-
31878	18	2.91	3.28	4.92	165	14.4	-
31879	18	3.47	3.24	4.86	268	14.0	-
31880	12	4.15	2.95	4.83	341	13.2	6,022
31881	11	3.64	2.93	4.82	271	11.5	6,113
31893	10	3.91	3.27	4.89	145	14.0	-
31894	15	3.60	3.22	4.90	112	14.3	-
31898	34	3.65	3.12	4.80	160	16.3	-
31907	17	3.27	2.93	4.89	309	8.8	7,499
31908	19	4.29	3.09	4.82	218	6.3	4,901
31920	12	4.32	3.78	4.82	230	12.2	-
31939	14	3.04	3.60	4.92	163	15.7	-
31983		3.69	3.84	4.84	297	13.2	-
32090	13	3.64	3.26	4.92	195	14.7	-
32108	22	3.73	3.72	4.87	284	19.1	-
32109	26	4.50	3.77	4.90	328	11.1	-