

MILK SAMPLE RESULTS for 25 SEPTEMBER 2018

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

Sample temperature at lab: 3.0 °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*	40	3.75	3.27	4.86	185	17.6		* Trimmed mean, 20% discarded
Max	314	4.98	4.00	5.16	901	29.6		
Min	6	3.13	2.98	4.74	4	7.1		
CV%	112.4%	10.8%	5.8%	1.7%	83.0%	25.4%		

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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28229	16	3.27	2.98	4.92	91	12.9	16,004
28296	14	4.06	3.23	4.88	170	23.6	-
28298	19	3.44	3.14	4.92	197	19.4	-
28322	6	3.73	4.00	5.16	4	19.7	-
28386	29	3.75	3.14	4.90	96	17.0	-
28516	46	3.50	3.21	5.00	275	8.0	-
28527	33	4.22	3.46	4.81	402	16.5	-
28528	33	3.91	3.43	4.76	460	15.1	-
28578	55	3.76	3.32	4.79	298	14.3	-
28594	52	3.80	3.05	4.85	157	8.3	6,700
28641	37	4.25	3.98	4.44	245	17.4	-
28677		3.60	3.46	4.84	83	19.9	-
28678		3.97	3.45	4.84	109	21.4	-
28679	56	4.34	3.38	4.92	108	18.7	-
28689	44	3.88	3.25	4.98	61	19.0	-
28712	19	3.51	3.16	4.84	153	20.0	-
28730	27	3.21	3.14	4.79	264	12.0	-
28750	111	3.94	3.48	4.76	509	12.5	-
28751	36	3.48	3.32	4.82	250	13.8	-
28752	43	3.98	3.47	4.80	237	24.5	-
28753	50	4.09	3.51	4.74	256	12.8	-
28754	54	3.59	3.14	4.44	465	20.1	-
28773		4.26	3.68	4.78	147	22.2	-
28774	36	4.28	3.60	4.78	137	20.8	-
28775	25	3.26	3.16	4.78	201	24.6	-
28780	19	3.74	3.23	4.90	136	13.2	-
28789	226	4.04	3.21	4.93	112	15.5	-
28812	33	3.87	3.22	4.94	336	20.7	-
28831	37	4.11	3.35	4.82	292	15.6	-
28832	314	4.14	3.22	4.75	901	20.9	-
28833	29	3.71	3.28	4.96	198	21.2	-
28838	76	3.52	3.38	4.91	78	20.5	-
28839	27	3.36	3.37	4.89	82	18.4	-
28850	20	3.96	3.31	4.83	191	17.1	6,239
28851	21	3.32	3.00	4.94	161	14.4	9,033
28855	24	3.13	3.15	4.93	102	20.1	-
28856	44	3.66	3.22	4.92	126	16.4	-
28861	30	4.53	3.19	4.87	152	21.7	2,972
28862	20	3.62	3.06	4.79	100	18.5	4,147
28903	15	4.98	3.59	4.80	97	17.2	9,833
28904	15	3.59	3.17	4.84	97	12.5	11,079
28907	37	3.57	3.46	4.78	109	21.8	-
28940	46	3.76	3.20	4.81	304	29.6	-
28946	13	3.68	3.06	4.98	136	18.1	-
28948	15	3.47	3.06	4.98	110	16.7	-
28960	167	3.24	3.21	4.84	662	16.9	-
28961	104	3.88	3.43	4.77	265	12.8	-
28962	154	4.26	3.31	4.84	299	11.0	-
28963	85	3.66	3.41	4.82	499	16.1	28,962
28964	100	3.43	3.32	4.74	732	16.5	-
28999	38	3.35	3.24	4.78	148	18.1	-
29135	105	4.71	3.19	4.85	204	7.1	4,869.00