



MILK SAMPLE RESULTS for 20 NOVEMBER 2018

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

Sample temperature at lab: 3.6 °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*	43	3.78	3.18	4.74	245	19.6		* Trimmed mean, 20% discarded
Max	583	8.18	3.75	4.91	1,229	26.5		
Min	7	3.03	2.86	4.52	71	10.1		
CV%	167.8%	19.1%	5.6%	2.1%	78.5%	15.2%		

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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28452	156	3.49	3.18	4.78	129	15.7	-
28605	429	3.89	3.31	4.55	904	11.0	-
28606	39	3.88	3.08	4.32	429	23.8	-
28607	73	3.99	3.40	4.70	414	25.8	-
28608	52	3.84	3.34	4.71	331	16.8	-
28609	941	4.00	3.22	4.73	758	9.8	-
28755	18	3.64	3.28	4.58	246	23.7	-
28756	256	4.41	3.24	4.58	268	23.2	-
28921	23	4.53	3.36	4.71	114	24.3	-
29003	10	3.97	3.01	4.80	205	18.6	-
29004	10	3.55	2.92	4.91	118	15.1	-
29018	172	3.43	3.07	4.88	189	21.5	-
29019	40	3.33	3.14	4.70	342	23.6	-
29081	43	3.44	3.14	4.64	261	18.4	-
29085	36	4.11	3.46	4.65	192	21.5	-
29089	28	4.13	3.25	4.75	256	20.1	-
29102	7	3.18	3.00	4.78	122	18.8	-
29122	12	4.87	3.55	4.70	134	20.0	-
29124	12	3.72	3.26	4.64	177	16.5	-
29198	120	3.52	3.11	4.88	594	15.2	-
29218	15	4.02	3.09	4.84	267	20.9	-
29219	38	3.97	3.16	4.80	222	20.3	-
29231		4.16	3.37	4.79	192	21.9	-
29232	14	3.03	3.33	4.81	84	18.0	-
29233	14	3.90	3.44	4.61	89	20.9	-
29234	27	3.89	3.32	4.85	158	19.0	-
29240	19	3.43	3.14	4.78	196	19.4	-
29254	8	3.41	3.23	4.85	101	18.6	-
29270	9	3.88	3.23	4.83	229	18.8	-
29272	11	3.40	3.10	4.77	142	19.7	-
29277		4.47	3.64	4.68	288	26.5	-
29278	41	4.39	3.75	4.74	224	16.8	-
29280	531	4.08	3.24	4.53	476	19.4	-
29281	42	5.05	3.16	4.52	641	16.8	-
29302	71	4.16	3.07	4.75	290	17.3	2,961
29303	24	3.79	3.04	4.77	217	21.5	3,663
29312	19	3.29	3.08	4.74	141	18.2	-
29313	11	3.42	3.10	4.84	95	19.3	-
29316	25	3.70	3.14	4.67	215	20.1	5,043
29317	14	3.32	2.86	4.75	172	19.0	7,257
29322	3	1.52	3.46	4.59	69	30.2	-
29349	62	3.97	3.17	4.84	153	25.0	-
29355	131	3.67	3.28	4.61	756	21.8	-
29358	583	3.98	3.29	4.55	1229	22.3	-
29359	48	3.47	3.00	4.67	757	17.8	-
29378	20	8.18	3.58	4.73	175	10.1	-
29380	124	3.83	3.16	4.83	383	18.8	-
29381	48	3.97	3.21	4.73	342	22.1	-
29383	133	4.30	3.20	4.67	549	19.2	-
29387	19	3.49	3.13	4.67	141	24.6	-
29399	39	3.42	2.97	4.75	366	15.4	-
29425	26	3.57	3.08	4.85	147	17.5	-
29440	23	3.70	3.02	4.73	388	19.9	17,000.00
29441	28	3.82	3.08	4.85	71	21.2	8,000.00
29450	18	3.52	3.16	4.70	349	17.6	-
29451	158	3.71	3.06	4.61	858	21.5	-
29452	22	3.67	3.13	4.89	283	16.2	-