



MILK SAMPLE RESULTS for 26 FEBRUARY 2019

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

Sample temperature at lab: 2.6 °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*	26	3.91	3.32	4.71	319	14.5		* Trimmed mean, 20% discarded
Max	68	4.63	3.77	4.86	1,068	23.4		
Min	5	3.10	2.96	4.48	115	8.2		
CV%	59.2%	8.5%	6.4%	1.8%	62.9%	22.6%		

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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29061	7	3.90	3.23	4.76	281	12.7	-
29062	10	3.81	3.26	4.80	191	10.3	-
29723	15	3.45	3.00	4.72	410	8.4	-
29729	11	3.73	3.13	4.77	167	16.7	-
29735	8	3.83	3.22	4.77	268	14.2	-
29736	5	3.57	3.18	4.83	167	12.6	-
29783	31	4.41	3.70	4.74	222	17.2	-
29894	28	3.82	3.15	4.72	763	12.4	-
29898	25	3.85	3.13	4.65	878	12.1	-
29930		3.81	3.49	4.86	310	8.6	-
29931	25	4.26	3.63	4.66	261	19.9	-
29932	68	4.34	3.61	4.60	270	19.2	-
29936		4.62	3.66	4.61	206	17.2	-
29937	46	3.83	3.57	4.83	391	8.2	-
29943	15	3.91	3.14	4.77	387	13.4	14,704
29944	28	3.98	3.13	4.75	115	12.5	7,524
29958	10	3.57	3.03	4.68	180	17.0	-
30014	19	3.80	3.22	4.57	475	12.0	3,800
30015	15	3.31	3.96	4.70	1273	20.9	-
30030	19	3.10	2.96	4.78	249	10.7	7,363
30040	47	4.40	3.41	4.70	540	15.4	-
30041	25	4.05	3.47	4.68	479	18.6	-
30042	18	3.95	3.45	4.73	714	16.4	CA
30043	38	3.97	3.45	4.80	431	12.4	-
30044	39	3.92	3.61	4.57	427	14.9	-
30075	31	3.56	3.21	4.71	421	13.5	-
30076	18	3.60	3.14	4.78	294	13.3	-
30108	21	3.70	3.19	4.66	228	21.0	-
30109	8	3.83	3.17	4.70	143	17.0	-
30119	61	3.83	3.16	4.82	209	17.2	-
30145	11	4.05	3.29	4.75	133	15.0	-
30146	20	4.63	3.62	4.75	166	17.8	-
30147	17	3.54	3.03	4.81	171	14.8	-
30178	21	4.23	3.35	4.53	545	17.9	-
30179	32	4.14	3.34	4.48	461	16.9	-
30185	36	4.30	3.49	4.69	374	15.5	-
30187	19	3.66	3.51	4.71	276	16.3	-
30207	18	3.77	3.23	4.66	295	12.5	5,769
30208	17	3.74	3.20	4.74	245	13.4	5,482
30215	19	3.73	3.30	4.66	857	10.7	-
30216	38	3.77	3.23	4.69	1036	12.3	-
30217	22	3.93	3.37	4.63	1068	12.3	-
30224	54	3.86	3.22	4.85	208	17.9	-
30238	53	4.40	3.70	4.59	449	15.6	-
30239	50	4.41	3.73	4.59	432	14.6	-
30254	49	3.86	3.26	4.82	382	14.2	-
30304	5	3.77	3.12	4.83	122	15.4	-
30329	10	3.32	3.10	4.75	160	11.9	-
30330	16	3.71	3.12	4.69	211	13.3	-
30342	21	3.66	3.14	4.70	122	23.4	-
30350	61	3.47	3.35	4.71	251	17.9	-
30363	41	4.61	3.59	4.66	462	8.2	4,573.00
30364	19	3.99	3.53	4.71	289	10.3	6,500.00
30375	40	4.38	3.77	4.57	261	14.0	-
30377	40	4.09	3.52	4.73	226	14.7	-