



MILK SAMPLE RESULTS for 22 JANUARY 2019

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

Sample temperature at lab: 4.4 °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 *	14	3.80	3.17	4.71	297	19.2		* Trimmed mean, 20% discarded
Max	81	6.84	3.76	4.93	1,161	24.7		
Min	3	3.02	2.79	4.31	95	10.6		
CV%	94.5%	17.0%	6.9%	2.9%	67.4%	17.7%		

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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28610	15	3.50	3.08	4.58	308	23.5	-
28993	6	3.73	2.96	4.80	304	20.5	-
28994	3	3.35	2.93	4.76	247	22.7	-
29106	9	4.70	3.68	4.66	121	23.7	-
29269	13	4.02	3.25	4.52	550	23.1	-
29448	13	3.66	3.08	4.73	421	14.7	-
29449	30	3.76	3.11	4.81	108	16.1	-
29516	6	3.77	3.08	4.81	257	20.7	-
29517	5	3.39	3.02	4.79	176	21.7	-
29550	58	4.36	3.39	4.57	910	24.6	-
29558	73	3.97	3.23	4.53	581	17.4	-
29571		4.18	3.45	4.80	380	24.7	-
29572	27	4.26	3.41	4.86	447	18.7	-
29597		4.11	3.32	4.60	192	20.6	-
29598	13	4.18	3.43	4.64	205	21.6	-
29599	12	4.00	3.37	4.56	135	21.2	-
29618	81	4.17	3.42	4.55	672	22.2	-
29637	23	6.84	2.80	4.62	544	14.6	-
29689	8	3.61	3.02	4.86	245	17.8	-
29694	14	3.53	3.07	4.74	195	24.0	-
29719	10	3.23	2.95	4.75	165	17.4	-
29741	8	2.77	3.60	4.94	278	30.7	-
29749	11	3.80	3.05	4.50	358	17.3	3,595
29758	9	3.39	3.11	4.52	494		-
29759	12	3.56	3.16	4.48	579		-
29769	11	3.02	2.98	4.83	111	20.5	-
29797	22	4.46	3.34	4.72	369	10.6	6,650
29802	13	4.07	3.48	4.55	211	16.6	-
29803	18	4.07	3.36	4.73	288	16.8	-
29823	13	4.52	3.51	4.77	126	20.0	-
29824	7	3.49	3.22	4.78	148	18.9	-
29855	16	3.86	3.34	4.93	363	19.5	-
29860	13	3.79	3.11	4.85	173	23.0	-
29879	9	3.60	3.04	4.83	136	20.0	-
29883	12	3.61	3.04	4.79	444	16.8	-
29884	33	3.63	3.05	4.67	1161	17.4	-
29899	14	3.59	3.06	4.92	329	22.8	-
29921	13	6.08	3.76	4.31	757	13.8	-
29945	10	3.63	3.11	4.63	167	12.8	-
29946	9	3.41	3.06	4.76	133	15.0	-
29987	10	3.67	2.95	4.84	201	19.9	-
30000	5	3.31	3.01	4.86	95	18.1	-
30005	9	3.37	2.79	4.80	222	15.8	6,555
30022	10	3.81	3.02	4.69	274	17.5	2,725
30023	11	3.57	3.06	4.72	219	19.8	3,663
30070	20	3.90	3.25	4.77	322	15.2	4,442
30095	28	3.93	3.38	4.74	417	18.6	-
30096	15	3.84	3.23	4.69	518	19.8	-
30097	38	3.87	3.39	4.49	649	23.9	-
30098	13	3.53	3.22	4.78	707	15.8	-
30099	9	3.63	3.37	4.66	650	16.2	-
30104	30	3.91	3.53	4.54	371	20.5	CA