



MILK SAMPLE RESULTS for 23 JULY 2019

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

Sample temperature at lab: 3.1 °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*	23	3.92	3.47	4.77	307	11.5	* Trimmed mean, 20% discarded	
Max	856	8.86	4.20	4.95	2,365	20.6		
Min	3	2.68	3.02	4.39	63	2.0	'Fol' - Results to follow - see following	
CV%	276.0%	24.9%	8.1%	2.6%	94.0%	32.7%	report	

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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30082	38	3.80	3.34	4.93	63	15.0	8,143
30083	12	3.95	3.28	4.80	367	11.9	16,483
30280	119	4.78	3.65	4.54	915	11.9	-
30284	49	4.17	3.57	4.56	764	9.2	-
30525	54	4.00	3.59	4.76	538	11.3	-
30617	21	3.76	3.42	4.83	314	13.5	-
30619	22	3.48	3.38	4.84	252	11.7	-
30644	27	3.12	3.23	4.85	966	5.2	-
30665	856	4.44	3.22	4.63	2365	7.1	-
30666	28	3.65	3.47	4.74	945	5.5	-
30874	14	5.00	3.36	4.95	577	11.3	-
30885	3	8.07	4.01	4.46	201	2.0	-
30904	16	4.01	3.35	4.71	430	8.8	-
30909	30	4.13	3.41	4.90	141	11.2	-
31021	19	5.17	3.95	4.70	259	15.4	-
31105	4093	4.93	3.88	4.23	4906	21.0	-
31144	15	3.97	3.29	4.72	701	9.2	-
31237	48	8.86	3.02	4.71	721	8.0	-
31238	7	3.67	3.34	4.91	101	16.7	-
31239	8	3.90	3.35	4.87	123	14.4	-
31306	17	4.80	3.60	4.78	292	13.1	-
31308	25	3.98	3.57	4.82	223	15.9	-
31314	16	3.87	3.43	4.79	269	14.3	-
31325	13	4.01	3.68	4.82	258	13.0	-
31327	28	3.40	3.60	4.80	152	14.0	-
31335	117	4.48	3.74	4.39	599	5.3	-
31336	21	3.54	3.76	4.81	442	9.5	-
31369		3.23	4.05	4.77	271	16.3	-
31370	19	3.89	3.88	4.83	193	7.8	-
31379	7	3.63	3.14	4.93	160	14.7	-
31382		4.27	4.14	4.54	307	12.2	-
31383	38	3.80	4.20	4.59	278	11.8	-
31393	13	3.82	3.55	4.93	112	15.7	-
31455	23	3.93	3.18	4.93	159	14.7	-
31463	9	4.57	3.54	4.82	272	11.8	-
31464	11	3.58	3.46	4.84	176	12.7	-
31476	12	2.97	3.42	4.80	149	13.9	-
31478	24	2.74	3.21	4.85	212	16.5	-
31479	12	4.62	3.79	4.64	168	16.2	-
31506	28	3.08	3.23	4.81	221	10.0	-
31507	30	4.01	3.34	4.87	317	12.1	-
31527	36	3.92	3.32	4.74	309	4.2	5,059
31528	10	2.89	3.15	4.85	198	7.6	8,002
31538	14	4.41	3.10	4.72	321	11.3	2,508
31539	17	3.79	3.10	4.74	249	7.0	3,317
31547	15	4.22	4.11	4.65	231	20.6	-
31573	23	3.84	3.18	4.73	159	16.4	-
31577	18	2.68	3.37	4.73	533	11.4	-
31582	23	4.01	3.35	4.78	137	10.0	-
31583	37	4.04	4.01	4.54	318	13.6	-
31615	14	3.33	3.29	4.88	189	8.9	-
31658	72	3.63	3.43	4.69	327	10.4	-
31661	23	4.19	3.62	4.72	202	9.1	-
31662	18	4.73	3.55	4.75	288	10.9	-
31728	17	3.09	3.37	4.82	173	12.3	-
31729	39	3.82	3.45	4.74	300	10.4	-
31788	30	3.81	3.63	4.65	570	9.0	-
31789	18	3.90	3.46	4.71	449	4.2	-