



MILK SAMPLE RESULTS for 19 FEBRUARY 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
Avg*	31	3.83	3.31	4.70	306	14.6		* Trimmed mean, 20% discarded
Max	150	6.83	3.79	4.84	1,137	20.1		
Min	18	3.03	2.90	4.46	85	7.9		
CV%	70.6%	14.6%	6.5%	2.0%	72.1%	18.9%		

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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28614	129	3.55	3.32	4.72	376	20.0	-
29060	21	3.77	3.23	4.74	162	13.2	-
29505	30	4.01	3.22	4.75	271	15.7	-
29631		4.34	3.63	4.60	228	18.6	-
29632	45	4.48	3.67	4.61	205	20.1	-
29724	36	3.13	2.95	4.59	351	7.9	-
29728	25	3.61	3.21	4.75	200	13.9	-
29738	26	3.89	3.23	4.76	254	15.5	-
29739	21	3.59	3.23	4.77	178	14.5	-
29784	23	4.32	3.70	4.73	169	16.5	-
29839	21	6.83	3.39	4.50	370	17.5	-
29840	31	3.83	3.19	4.71	434	12.0	14,944
29841	40	3.95	3.20	4.83	85	12.0	7,271
29871	26	3.57	3.23	4.83	329	14.5	-
29890	28	3.51	3.18	4.72	467	15.5	-
29891	29	3.96	3.18	4.69	619	13.7	-
29892	38	3.77	3.19	4.65	1137	12.0	-
29893	26	3.75	3.27	4.84	273	14.9	-
29903		3.70	3.52	4.79	432	20.1	-
29904	150	3.69	3.46	4.84	404	10.1	-
29911	29	3.72	3.24	4.73	167	16.9	-
29912	18	3.71	3.27	4.66	210	18.5	-
29957	23	3.56	3.00	4.66	163	18.4	-
29997	23	3.61	3.08	4.80	92	14.0	-
30012	23	3.75	3.21	4.52	265	10.9	3,800
30013	22	3.03	2.90	4.69	172	12.0	7,468
30016	18	3.09	3.83	4.28	536	15.8	-
30065	31	4.07	3.51	4.64	591	12.1	-
30066	41	3.88	3.47	4.75	340	15.2	-
30067	40	3.61	3.46	4.65	455	13.4	-
30068	29	3.91	3.41	4.75	468	13.1	-
30069	37	4.06	3.54	4.46	503	16.6	-
30118	36	3.78	3.22	4.82	179	14.8	-
30148	31	4.61	3.64	4.74	149	16.1	-
30149	22	3.60	3.06	4.80	173	13.7	-
30155	22	3.90	3.32	4.78	148	14.6	-
30160	38	3.78	3.39	4.58	900	12.6	-
30161	61	3.69	3.30	4.65	1043	14.1	-
30162	98	3.55	3.16	4.68	1106	12.9	-
30202	26	4.51	3.79	4.59	331	15.7	replacing 175
30204	38	4.36	3.69	4.54	583	14.9	replacing 214
30205	21	3.89	3.21	4.68	202	17.0	2,714
30206	27	3.69	3.19	4.70	197	14.1	3,611
30325	33	3.18	3.11	4.74	141	10.9	-
30326	36	3.51	3.16	4.72	220	12.2	-
30344	39	3.71	3.18	4.69	154	19.5	-
30378	25	4.34	3.55	4.68	275	14.4	-
30379	53	4.73	3.78	4.52	415	11.4	-