

MILK SAMPLE RESULTS for 12 JUNE 2018

Samples analysed by: Mériex 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
Avg*	24	3.90	3.39	4.69	223	11.9		* Trimmed mean, 20% discarded
Max	3,059	5.17	4.12	4.84	675	16.7		
Min	8	2.94	3.09	4.31	68	4.4		
CV%	375.7%	11.5%	7.0%	2.7%	60.1%	22.7%		

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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24525	1178	4.10	3.73	4.61	336	14.9	-
26982	59	3.84	3.51	4.72	257	10.9	-
26988	10	3.54	3.53	4.75	184	10.5	-
27249	14	3.55	3.29	4.77	206	13.4	-
27524	3059	4.29	3.56	4.46	410	13.3	-
27697	35	3.10	3.30	4.66	452	9.0	-
27709	416	4.50	3.65	4.60	566	12.5	-
27780	88	3.93	3.39	4.72	179	12.4	-
27783	31	3.84	3.28	4.73	152	13.7	-
27784	14	3.84	3.34	4.80	111	12.9	-
27810	20	4.57	3.70	4.61	168	4.4	-
27817	16	3.23	3.28	4.73	243	13.1	-
27822	8	3.46	3.16	4.82	126	11.9	-
27824	9	3.54	3.09	4.84	151	14.8	-
27837	22	3.81	3.29	4.76	143	12.0	-
27841	8	3.83	3.41	4.75	155	14.2	-
27878	10	3.28	3.19	4.83	115	13.1	15,902
27879	14	5.17	3.93	4.61	130	13.2	10,382
27893	17	3.64	3.49	4.72	105	12.3	9,489
27932	63	3.83	3.60	4.77	675	12.7	-
27958		4.17	3.53	4.75	202	11.2	-
27959	12	4.33	3.52	4.78	126	10.4	-
27969	19	3.90	3.40	4.83	107	16.2	-
27970		4.67	4.12	4.32	282	11.6	-
27971	14	4.70	4.09	4.31	261	14.3	-
27982	15	4.00	3.33	4.80	215	15.1	-
28019	23	3.90	3.24	4.64	281	13.1	5,701
28024	18	4.50	3.48	4.62	282	9.6	4,351
28026	15	1.13	3.26	4.66	160	26.1	-
28037	14	3.35	3.28	4.70	125	16.7	-
28038	22	3.60	3.31	4.70	177	15.3	-
28039	22	2.94	3.22	4.65	68	11.9	-
28055	28	3.71	3.38	4.64	387	6.5	-
28064	14	3.60	3.30	4.74	235	14.2	-
28095	24	3.80	3.14	4.69	237	11.7	17,918
28096	12	4.09	3.19	4.84	86	14.1	7,224
28112	129	4.40	3.83	4.45	392	7.7	-
28136	13	3.82	3.16	4.68	116	12.7	-
28146	44	4.19	3.43	4.53	603	8.7	-
28147	22	4.04	3.25	4.57	639	8.7	-
28148	13	4.18	3.34	4.76	255	9.7	-
28155	14	3.74	3.12	4.77	288	8.6	7,019
28180	29	3.96	3.38	4.46	194	8.1	1,458
28181	17	3.72	3.26	4.62	278	11.7	5,828
28230	22	3.52	3.40	4.66	173	9.0	6,230
28231	16	4.21	3.37	4.65	233	8.0	4,795
28245	24	3.95	3.22	4.21	567	3.3	-
28246	48	3.65	3.94	4.38	731	9.9	-
28247	27	3.99	3.67	4.59	426	12.5	-
28248	41	3.92	4.02	4.40	1033	13.3	-
28249	43	3.82	3.69	4.68	316	19.3	-