

MILK SAMPLE RESULTS for 21 AUGUST 2018

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

Sample temperature at lab: 5.8 °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*	25	3.86	3.29	4.87	181	14.9	* Trimmed mean, 20% discarded	
Max	2,805	5.39	3.73	5.06	795	22.6		
Min	9	2.81	2.92	4.59	64	7.4		
CV%	351.3%	13.0%	6.1%	2.1%	78.5%	21.9%		

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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27734	14	4.41	3.53	4.69	353	15.8	-
27771	2065	4.31	3.40	4.60	375	12.6	-
27772	42	3.31	2.99	4.96	356	10.9	-
27775	97	3.90	3.30	4.79	753	12.7	-
28045	12	3.02	3.03	4.98	101	13.5	15,612
28124	21	3.87	3.22	4.86	231	20.7	19,500
28203	13	4.89	3.67	4.83	86	12.2	9,731
28204	21	3.23	3.21	4.86	102	13.9	15,612
28288	12	3.79	3.36	4.90	223	13.4	-
28306	30	5.30	3.35	4.59	158	10.6	-
28378	9	3.31	3.03	5.06	88	16.2	-
28379	11	3.50	3.05	4.99	122	14.0	-
28393	61	3.54	3.08	4.80	387	15.6	-
28434	23	3.96	3.57	4.76	173	17.2	-
28454	32	3.66	3.35	4.94	64	17.2	-
28456	35	3.79	3.29	4.99	91	18.3	-
28457	504	4.67	3.35	4.85	231	16.7	-
28464		3.92	3.63	4.88	114	12.6	-
28470		4.23	3.71	4.94	97	11.9	-
28471		4.30	3.69	4.83	149	11.1	-
28472		4.20	3.67	4.84	126	12.4	-
28473	19	4.15	3.73	4.88	145	13.4	-
28484	18	3.75	3.18	5.02	81	14.2	8,600
28494	21	4.04	3.32	4.82	319	18.7	-
28499	44	3.78	3.34	4.96	452	9.5	-
28511	13	3.87	3.29	4.96	130	22.6	-
28540		3.83	3.50	4.85	128	16.9	-
28541	24	4.16	3.44	4.84	126	15.1	-
28548	14	3.27	3.24	4.94	168	15.9	-
28552	20	3.69	3.09	4.81	164	16.6	-
28555	10	3.65	3.21	4.93	112	14.4	-
28557	10	4.13	3.27	5.01	139	17.8	-
28565	48	3.76	3.28	4.77	573	18.2	-
28566	18	3.84	3.37	4.99	160	14.2	-
28583	22	3.81	3.32	4.82	290	14.3	-
28590	104	4.12	3.39	4.86	160	12.6	11,483
28595	485	3.84	3.53	4.84	294	12.2	-
28596	210	3.79	3.38	4.81	833	11.4	-
28597	20	3.45	3.07	4.52	528	18.7	-
28598	711	4.31	3.70	4.60	1197	22.7	-
28599	36	4.08	3.54	4.81	210	4.5	-
28629	15	2.81	3.20	4.90	89	18.9	-
28630	11	3.29	3.28	4.89	106	18.8	-
28646	19	4.09	3.11	4.84	137	18.1	5,786
28647	21	3.76	3.12	4.69	159	15.3	1,420
28648	12	3.99	3.10	4.81	116	20.0	5,423
28657	23	4.42	3.19	4.84	236	7.4	4,917
28658	14	3.71	2.92	4.90	136	8.5	7,483
28665	2805	5.39	3.46	4.72	528	10.1	-
28671	9	3.64	3.06	4.85	92	13.4	-
28682	21	3.79	3.25	4.92	143	18.4	-
28701	51	3.46	3.22	4.71	795	14.2	-
28722	10	3.47	3.19	4.86	160	15.2	-