

MILK SAMPLE RESULTS for 9 JANUARY 2018

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

Sample temperature at lab: 4.0 °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*	29.19	3.77	3.12	4.64	224	17.4		* Trimmed mean, 20% discarded
Max	643	4.67	3.73	4.77	692	21.8		
Min	6	2.21	2.77	4.40	78	11.3		
CV%	208.9%	10.4%	6.3%	1.7%	48.6%	15.1%		

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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26034	38	3.65	2.92	4.59	289	17.4	
26039	29	3.83	3.01	4.72	99	21.2	
26204	13	3.36	2.87	4.70	143	15.6	
26387	27	4.05	3.18	4.61	177	20.3	
26388	30	3.69	3.02	4.69	102	20.1	
26389	65	3.95	3.14	4.71	114	16.1	
26404	387	3.75	3.11	4.50	896	16.0	
26440	71	2.21	3.25	4.60	476	19.5	
26569	18	3.81	3.03	4.73	207	13.6	
26607	6	4.13	3.73	4.40	78	17.3	
26678	14	4.67	3.42	4.65	153	14.6	
26679	33	3.72	3.16	4.67	162	14.8	
26682	31	3.78	3.30	4.62	228	18.6	
26683	31	4.43	3.25	4.60	364	21.2	
26713	38	3.42	2.96	4.59	692	11.3	
26717	17	3.40	3.03	4.71	167	17.2	
26721	22	3.64	3.03	4.68	237	17.4	
26723	19	3.50	3.09	4.70	222	16.9	
26725	22	3.54	3.16	4.61	148	20.0	
26737	23	3.85	3.03	4.64	260	19.8	
26738	17	3.64	3.03	4.61	174	18.0	
26759	-	4.08	3.25	4.56	301	16.8	
26760	98	4.08	3.29	4.48	229	17.6	
26761	182	4.33	3.41	4.52	264	19.1	
26762	42	4.18	3.51	4.52	161	21.2	
26769	17	3.71	2.97	4.61	204	16.7	
26800	35	3.78	3.03	4.64	267	14.5	
26801	28	3.56	3.07	4.47	213	16.4	
26805	36	3.34	3.02	4.71	117	14.3	
26806	24	3.64	2.95	4.63	249	12.1	
26812	117	2.49	3.57	4.20	480	25.3	
26819	21	3.88	3.14	4.60	251	14.6	
26820	38	3.56	2.77	4.74	384	14.2	
26847	643	4.02	3.47	4.65	353	17.2	
26848	19	3.98	3.41	4.66	273	16.6	
26850	50	3.84	3.21	4.70	537	16.0	
26851	30	3.82	3.25	4.69	322	19.2	
26852	1511	3.77	3.49	4.63	240	19.2	
26853	154	4.05	3.19	4.58	514	16.7	
26854	17	4.00	3.35	4.66	192	23.9	
26863	20	3.79	3.00	4.73	162	16.6	
26876	35	3.67	3.08	4.64	290	18.9	
27043	21	3.65	3.06	4.61	294	21.8	
27044	24	3.80	3.13	4.58	314	20.7	
27045	8	3.71	2.92	4.77	181	17.6	