

MILK SAMPLE RESULTS for 27 DECEMBER 2017

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

Sample temperature at lab: 1.0 deg 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*	11.45	3.80	3.20	4.82	256	20.8		* Trimmed mean, 20% discarded
Max	142	4.83	3.62	4.95	1,042	29.1		
Min	1	3.03	2.86	4.49	90	13.7		
CV%	142.3%	11.0%	6.8%	1.7%	61.2%	16.6%		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
26232	3	3.64	3.13	4.88	126	21.2	
26304	9	4.02	3.19	4.75	317	22.0	
26312	13	4.09	3.44	4.84	250	22.0	
26314	142	4.38	3.62	4.78	109	24.4	
26457	8	3.80	3.12	4.90	227	22.1	
26555	4	3.20	3.03	4.84	103	21.7	
26556	8	3.69	3.00	4.81	165	17.6	
26567	10	3.87	3.19	4.93	140	17.6	
26582	9	3.85	3.01	4.95	117	17.2	
26591	11	3.20	2.91	4.92	470	21.6	
26592	13	4.21	3.01	4.84	547	21.7	
26593	11	3.71	3.21	4.77	368	21.0	
26600	20	3.88	3.06	4.89	90	23.5	
26601	11	3.77	3.00	4.74	409	23.9	
26605	1	4.83	3.53	4.49	111	17.3	
26620	52	3.84	3.28	4.65	1042	18.1	
26665	6	3.03	2.96	4.91	163	18.2	
26666	7	4.72	3.53	4.82	172	16.0	
26667	11	3.47	3.20	4.78	140	18.3	
26680	11	3.67	3.30	4.86	194	13.7	
26694	16	4.36	3.37	4.78	307	18.2	
26712	10	3.39	2.98	4.73	487	16.3	
26719	4	3.37	3.00	4.86	152	21.7	
26720	5	3.35	3.03	4.88	153	21.4	
26728	16	3.62	3.21	4.77	166	29.1	
26732	14	3.75	3.14	4.78	346	23.4	
26733	10	3.86	3.14	4.77	337	24.5	
26740	11	3.60	3.56	4.81	392	27.1	
26741	19	4.00	3.54	4.83	327	24.3	
26742	13	4.02	3.53	4.79	355	25.9	
26743	11	4.07	3.54	4.86	331	24.0	
26745	9	4.59	3.50	4.76	289	23.1	
26746	13	4.20	3.39	4.80	293	23.8	
26748	17	4.41	3.57	4.78	159	24.3	
26767	16	3.96	3.06	4.84	207	21.4	
26815	11	3.61	3.11	4.74	310	16.2	
26816	10	3.31	2.86	4.83	300	15.9	
26828	15	3.80	3.06	4.77	223	21.4	
26878	38	3.67	3.13	4.77	430	18.1	
22311	-	3.15	3.04	4.90	207	18.5	
22382	-	3.66	3.13	4.91	364	17.6	