

## MILK SAMPLE RESULTS for 29 AUGUST 2017

Samples analysed by: Mériéux NutriSciences. E-mail: [za-info@mxns.com](mailto:za-info@mxns.com)

Sample temperature at lab: 4.0 deg C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Ring Test (CA)	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
<b>Avg *</b>		<b>12.58</b>	<b>3.70</b>	<b>3.31</b>	<b>4.82</b>	<b>216</b>	<b>19.6</b>		<b>* Trimmed mean, 20% discarded</b>
<b>Max</b>		<b>112</b>	<b>4.84</b>	<b>3.75</b>	<b>5.04</b>	<b>738</b>	<b>30.2</b>		
<b>Min</b>		<b>2</b>	<b>2.20</b>	<b>3.00</b>	<b>4.47</b>	<b>42</b>	<b>13.5</b>		
<b>CV%</b>		<b>107.3%</b>	<b>13.2%</b>	<b>5.4%</b>	<b>2.0%</b>	<b>60.0%</b>	<b>16.0%</b>		

Spec. Raw Milk	Neg	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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24820	-	8	3.03	3.07	4.90	125	23.2	
24868	-	27	4.84	3.71	4.79	180	23.9	
24869	-	10	3.48	3.35	4.83	191	19.5	
25150	-	24	3.29	3.00	4.84	425	17.8	
25151	-	12	3.74	3.39	4.79	231	17.5	
25152	-	22	3.70	3.41	4.64	717	20.1	
25290	-	23	4.46	4.29	3.96	8646	27.3	
25317	-	983	2.45	3.29	3.33	2874	17.2	
25335	-	14	2.98	3.23	4.92	232	18.7	
25339	-	16	3.08	3.28	4.87	277	17.8	
25385	-	-	4.18	3.41	4.81	199	17.6	
25395	-	8	3.78	3.04	4.76	225	18.2	
25405	-	7	3.76	3.25	5.04	42	20.4	
25406	-	7	3.43	3.15	4.82	330	27.8	
25438	-	9	4.01	3.75	4.80	144	22.3	
25439	-	14	4.37	3.73	4.76	177	19.9	
25440	-	10	3.13	3.06	4.76	472	15.9	
25461	-	8	3.18	3.33	4.88	160	18.2	
25462	-	12	3.47	3.37	4.91	244	19.2	
25472	-	6	3.97	3.14	4.71	294	18.6	
25492	-	15	4.06	3.60	4.72	738	20.9	
25514	-	5	4.03	3.60	4.71	494	19.4	
25545	-	-	4.03	3.41	4.84	193	15.7	
25546	-	25	4.21	3.45	4.78	190	24.1	
25639	-	33	3.87	3.29	4.73	170	22.6	
25669	-	7	3.51	3.30	4.92	176	16.7	
25686	-	6	2.20	3.13	4.78	62	30.2	
25687	-	112	4.59	3.36	4.47	430	19.1	
25701	-	10	3.33	3.44	5.01	118	13.5	
25742	-	12	4.02	3.28	4.76	267	17.5	
25743	-	2	3.57	3.29	4.78	148	19.9	
25745	-	17	3.76	3.26	4.79	108	19.2	
25746	-	30	4.23	3.21	4.72	150	18.0	
25747	-	15	3.63	3.41	4.88	103	17.3	
25750	-	7	3.24	3.27	4.91	192	21.1	
25751	-	10	3.58	3.35	4.80	299	19.2	
25767	-	10	3.67	3.05	4.81	204	18.9	
25768	-	9	4.34	3.07	4.83	303	18.9	
25782	-	12	3.15	3.24	4.85	165	24.6	
25783	-	16	3.50	3.27	4.77	239	24.4	
25787	-	6	3.72	3.18	4.77	207	22.0	
25815	-	17	4.39	3.57	4.80	230	19.0	
25816	-	25	4.29	3.56	4.67	341	18.7	
25830	-	1053	4.13	3.30	4.55	644	13.1	
25833	-	15	3.84	3.42	4.83	611	24.0	
25836	-	114	4.06	3.50	4.73	354	14.1	
25837	-	149	3.93	3.57	4.64	823	15.3	
25838	-	22	3.88	3.45	4.80	644	15.2	
25839	-	5	4.20	3.56	4.77	272	18.3	
25866	-	11	3.20	3.17	4.94	160	21.7	
25876	-	3	3.51	3.27	4.87	173	16.8	
25912	-	17	3.48	3.35	4.89	196	23.0	
25945	-	9	3.75	3.49	4.76	161	16.7	
25946	-	12	4.16	3.42	4.86	204	18.7	
25996	Neg	9	3.70	3.31	4.98	82	22.4	
26000	-	20	3.36	3.24	4.88	189	15.6	