

## MILK SAMPLE RESULTS for 22 AUGUST 2017

Samples analysed by: Mérieux NutriSciences. E-mail: [za-info@mxns.com](mailto: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
<b>Avg*</b>	<b>12.97</b>	<b>3.71</b>	<b>3.33</b>	<b>4.81</b>	<b>200</b>	<b>18.9</b>		<b>* Trimmed mean, 20% discarded</b>
<b>Max</b>	<b>727</b>	<b>4.73</b>	<b>3.92</b>	<b>4.93</b>	<b>553</b>	<b>25.0</b>		
<b>Min</b>	<b>3</b>	<b>2.04</b>	<b>3.03</b>	<b>4.50</b>	<b>56</b>	<b>10.8</b>		
<b>CV%</b>	<b>354.1%</b>	<b>14.5%</b>	<b>6.0%</b>	<b>1.6%</b>	<b>47.3%</b>	<b>22.1%</b>		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
----------------	----------------------	-------	-------	-----------	-----------	---------	--------------------------------

23949	11	3.18	3.07	4.86	229	21.1	
24885	16	4.73	3.73	4.80	179	22.7	
24886	17	3.57	3.40	4.81	212	19.3	
25024	53	3.05	3.30	4.77	56	13.8	
25318	4	1.28	3.43	3.92	524	14.2	
25382	-	4.54	3.53	4.81	214	24.8	
25383	14	4.50	3.50	4.77	196	22.3	
25384	12	4.24	3.52	4.79	168	25.0	
25394	5	3.91	3.06	4.77	173	21.8	
25402	7	3.77	3.26	4.91	87	20.3	
25404	8	3.57	3.12	4.81	318	21.0	
25443	24	3.04	3.03	4.75	553	17.1	
25463	8	3.19	3.42	4.88	158	17.6	
25471	13	4.01	3.08	4.69	308	12.7	
25490	15	3.87	3.64	4.74	466	22.7	
25491	7	3.71	3.60	4.79	351	22.0	
25619	6	3.65	3.35	4.87	184	21.3	
25637	13	3.78	3.27	4.77	183	17.7	
25641	6	3.59	3.35	4.88	284	24.9	
25666	4	3.40	3.36	4.91	119	16.4	
25685	3	2.04	3.92	4.50	75	20.6	
25710	25	4.06	3.35	4.77	224	11.3	
25711	21	3.99	3.23	4.77	101	10.8	
25712	20	3.26	3.32	4.82	147	12.3	
25740	7	3.58	3.42	4.78	216	20.9	
25741	6	3.31	3.37	4.77	198	19.4	
25766	18	3.80	3.10	4.77	215	16.4	
25780	22	3.45	3.22	4.84	153	21.4	
25786	13	3.74	3.09	4.76	151	18.4	
25788	727	4.14	3.16	4.81	186	19.4	
25800	8	4.32	3.58	4.78	278	16.1	
25801	83	4.47	3.60	4.69	322	13.2	
25803	34	4.50	3.59	4.64	651	15.7	
25804	19	4.28	3.33	4.75	693	16.8	
25806	21	4.19	3.43	4.49	725	15.4	
25808	8	3.98	3.44	4.87	518	25.3	
25817	35	4.61	3.59	4.73	366	10.9	
25843	16	4.61	3.40	4.83	225	14.8	
25844	11	4.02	3.58	4.77	177	13.2	
25861	9	3.31	3.34	4.85	250	16.3	
25862	16	2.94	3.30	4.87	233	17.2	
25865	6	3.29	3.20	4.93	162	21.2	
25875	5	3.67	3.28	4.86	204	15.2	
25911	15	3.75	3.40	4.89	173	23.2	
25998	15	3.94	3.27	4.93	118	24.0	