

## MILK SAMPLE RESULTS for 17 JULY 2018

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

Sample temperature at lab: 3.0 °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
<b>Avg*</b>	<b>17</b>	<b>3.96</b>	<b>3.33</b>	<b>4.86</b>	<b>301</b>	<b>12.1</b>		<i>* Trimmed mean, 20% discarded</i>
<b>Max</b>	<b>79</b>	<b>6.20</b>	<b>3.87</b>	<b>5.02</b>	<b>1,229</b>	<b>19.2</b>		
<b>Min</b>	<b>5</b>	<b>2.85</b>	<b>3.08</b>	<b>4.63</b>	<b>92</b>	<b>2.2</b>		
<b>CV%</b>	<b>76.6%</b>	<b>15.1%</b>	<b>5.8%</b>	<b>2.3%</b>	<b>73.4%</b>	<b>28.7%</b>		

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

26986	8	3.39	3.45	4.91	197	8.8	-
27471	11	4.41	3.49	4.69	540	12.7	-
27749	37	4.63	3.51	4.63	478	11.5	-
27757	20	3.03	3.14	4.94	863	11.3	-
27759	43	3.78	3.38	4.74	1104	13.3	-
28078	19	3.98	3.21	4.82	318	13.0	-
28084	16	4.10	3.30	5.00	573	7.1	-
28102	17	3.99	3.27	4.89	326	11.8	-
28109	16	4.46	3.34	4.96	372	12.6	-
28122	15	3.73	3.12	4.90	292	14.4	-
28123	49	4.02	3.18	5.01	92	10.8	-
28154	13	3.99	3.16	4.79	341	11.4	6,166
28175	79	3.09	3.10	4.89	187	10.9	-
28176	32	3.69	3.32	4.97	277	13.7	-
28194	82	6.97	3.95	3.76	1283	11.0	-
28195	20	4.47	3.34	4.75	337	4.3	4,603
28196	13	3.69	3.08	4.90	263	9.7	7,506
28252	13	3.72	3.21	4.67	752	2.2	-
28257	12	3.28	3.28	4.83	320	16.2	-
28267	9	3.46	3.11	4.98	180	13.7	-
28269	12	3.59	3.17	4.97	186	15.4	-
28272	7	3.84	3.49	4.86	298	8.0	-
28280	9	3.74	3.30	4.89	183	12.8	-
28281	6	4.13	3.40	4.92	276	13.7	-
28317		4.19	3.80	4.68	265	12.2	-
28318	21	4.26	3.79	4.67	286	13.0	-
28327		4.10	3.64	4.93	214	6.0	-
28328	15	4.27	3.67	4.99	197	10.5	-
28356	9	3.67	3.39	4.99	146	18.1	-
28360	10	6.20	3.56	4.67	349	14.4	-
28366	12	3.99	3.39	4.98	165	19.2	-
28405	89	4.47	3.81	4.64	1593	11.1	-
28406	13	4.00	3.65	4.76	425	10.0	-
28407	29	3.77	3.69	4.78	412	13.5	-
28408	75	4.44	3.51	4.72	1617	11.0	-
28409	7	1.39	3.13	4.63	196	18.1	-
28412	11	4.76	3.35	4.84	328	15.6	4,307
28413	21	4.07	3.40	4.82	255	10.6	5,967
28420	5	2.85	3.15	5.02	144	15.4	16,394
28421	13	5.02	3.87	4.81	163	14.5	10,336
28422	13	3.13	3.37	4.91	186	12.7	11,149
28426	46	3.80	3.34	4.73	456	9.6	-
28445	17	4.09	3.32	4.90	210	13.4	-
28446	14	3.84	3.26	4.94	105	11.7	-
28502	8	3.94	3.14	4.79	169	13.5	-
28520	26	4.91	3.29	4.75	805	12.3	-
28521	25	4.41	3.31	4.71	1229	6.9	-