



## MILK SAMPLE RESULTS for 26 NOVEMBER 2019

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

Sample temperature at lab: 1.2 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
<b>Avg*</b>	<b>33</b>	<b>3.82</b>	<b>3.17</b>	<b>4.76</b>	<b>315</b>	<b>15.1</b>	<b>* Trimmed mean, 20% discarded</b>	
<b>Max</b>	<b>1,840</b>	<b>7.73</b>	<b>3.75</b>	<b>4.92</b>	<b>2,890</b>	<b>25.4</b>		
<b>Min</b>	<b>4</b>	<b>3.03</b>	<b>2.81</b>	<b>4.41</b>	<b>83</b>	<b>5.7</b>	<b>'Fol' - Results to follow - see following</b>	
<b>CV%</b>	<b>289.4%</b>	<b>19.2%</b>	<b>5.5%</b>	<b>1.9%</b>	<b>118.2%</b>	<b>25.9%</b>	<b>report</b>	

Specif. 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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31705	27	3.75	3.03	4.79	83	19.7	9,075
32055	69	3.98	3.11	4.83	283	14.6	-
32191	12	3.39	3.24	4.81	180	5.7	E.coli & coliforms
32294	23	3.64	3.05	4.84	219	13.6	-
32295	4	3.38	3.08	4.85	208	14.5	-
32323	222	3.61	3.18	4.84	194	17.9	-
32335	11	3.85	3.12	4.80	236	14.0	-
32373	23	3.57	3.22	4.73	247	12.8	-
32374	20	3.98	3.26	4.64	361	17.2	-
32394	11	3.37	3.06	4.79	173	13.8	-
32410	65	4.07	3.15	4.77	783	19.3	-
32411	40	3.59	3.20	4.81	495	22.9	-
32412	44	3.78	3.17	4.68	655	18.7	-
32413	17	3.63	3.13	4.82	157	18.7	-
32427	17	4.17	3.14	4.77	298	13.4	-
32450		4.43	3.28	4.69	216	14.2	-
32482		4.37	3.69	4.64	263	14.1	-
32483	22	4.41	3.75	4.63	258	16.4	-
32505	21	3.54	3.02	4.77	201	9.3	-
32506	40	3.57	3.04	4.74	292	12.1	-
32532	6	1.71	3.62	4.44	171	26.5	-
32546	19	3.98	3.10	4.72	265	20.9	4,421
32547	8	3.03	2.81	4.77	304	14.9	7,219
32557	11	3.55	3.00	4.85	223	13.0	-
32565	12	3.51	3.00	4.74	249	16.4	16,127
32566	14	3.85	3.20	4.77	284	16.7	21,268
32583	10	3.97	3.18	4.81	217	18.2	13,446
32608	40	6.87	3.21	4.65	508	10.2	-
32620	10	3.62	3.09	4.80	321	16.3	16,189
32640	13	3.57	2.92	4.75	186	17.5	-
32655	368	3.99	3.33	4.60	1334	18.4	-
32661	114	4.22	3.33	4.59	885	18.3	-
32662	1616	4.26	3.15	4.68	2890	12.9	-
32663	1840	7.73	3.12	4.41	2339	10.0	-
32664	678	3.30	3.22	4.72	1567	16.5	-
32665	17	3.91	3.12	4.74	173	20.8	-
32666	41	3.77	3.12	4.79	142	17.9	-
32724	85	4.32	3.43	4.80	212	12.2	-

<i>Sample Number</i>	<i>Bacto Count (x1K/ml)</i>	<i>Butterfat %</i>	<i>Protein %</i>	<i>Lactose %</i>	<i>SCC (x1,000/ml)</i>	<i>Milk Urea Nitrogen (mgN/dl)</i>	<i>Name</i>	<i>Note</i>
32747	41	4.21	3.42	4.78	232	14.3		-
32748	61	4.45	3.37	4.76	351	15.5		-
32755	16	4.15	3.28	4.92	362	21.9		-
32788	18	3.63	3.10	4.85	213	13.8		-
32795	117	3.90	3.27	4.74	1007	6.6		-
32817	8	3.26	2.85	4.79	148	14.4		-
32820	12	3.72	3.18	4.81	276	16.7		-
32821	19	3.83	3.20	4.80	178	12.0		-
32822	11	3.65	3.10	4.84	267	11.7		-
32823	21	4.01	3.25	4.70	329	11.8		-
32824	76	3.51	3.30	4.55	484	16.3		-
32837	17	3.83	2.95	4.72	289	9.7		-
32970	64	3.32	3.33	4.81	551	13.1		-
32978	15	3.43	2.99	4.72	526	8.8		-
32991	58	3.56	3.05	4.70	224	25.4		FPD
33045	6	3.88	3.19	4.70	183	14.2		-
33046	14	4.75	3.47	4.73	175	17.4		-

— END OF REPORT —