

MILK SAMPLE RESULTS for 8 AUGUST 2017

Samples analysed by: Mérieux NutriSciences. E-mail: 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	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
Avg*	13.16	3.85	3.36	4.83	232	17.4		<i>* Trimmed mean, 20% discarded</i>
Max	70	7.64	3.94	4.99	847	24.4		
Min	5	3.20	3.05	4.24	65	8.7		
CV%	79.3%	19.9%	6.9%	2.8%	64.4%	18.9%		

<i>Spec. Raw Milk</i>	<i>Unofficial: <200,000</i>	<i>> 3.3</i>	<i>> 3.0</i>	<i>4.5 – 5.1</i>	<i>< 500,000</i>	<i>12 – 18</i>	<i>Total plate count: <200,000/ml</i>
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24359	10	4.03	3.18	4.81	186	18.2	
24887	5	3.26	3.07	4.93	140	20.9	
24888	9	4.94	3.76	4.78	188	23.2	
24889	8	3.45	3.37	4.87	203	18.9	
25020	31	3.77	3.51	4.91	278	18.6	
25262	12	3.30	3.13	4.84	122	16.1	
25263	17	5.55	3.28	4.88	346	17.6	
25279	3383	4.41	4.31	3.94	7762	26.9	
25319	7	0.86	3.33	4.21	263	27.6	
25334	14	4.09	3.37	4.99	185	19.2	
25392	8	3.94	3.05	4.79	185	17.4	
25421	8	3.63	3.36	4.78	212	18.7	
25422	9	3.46	3.35	4.80	214	20.6	
25429	12	3.51	3.28	4.87	221	13.9	
25433	18	3.20	3.17	4.93	174	20.6	
25451	8	4.23	3.89	4.75	207	18.4	
25493	34	3.97	3.56	4.80	847	17.4	
25494	70	4.34	3.57	4.78	831	14.6	
25553	28	3.92	3.22	4.96	139	22.8	
25556	60	4.37	3.48	4.66	627	18.0	
25574	12	3.80	3.15	4.68	269	14.1	
25585	20	3.79	3.53	4.82	416	15.7	
25586	33	4.32	3.45	4.79	646	13.0	
25587	24	4.01	3.42	4.76	548	11.6	
25588	55	4.12	3.56	4.70	297	13.7	
25589	49	4.12	3.40	4.44	702	11.3	
25597	14	7.64	3.77	4.24	151	8.7	
25598	30	4.61	3.40	4.45	419	13.1	
25607	9	3.75	3.50	4.87	185	16.7	
25609	7	3.43	3.42	4.89	177	14.9	
25617	8	3.45	3.26	4.84	176	16.6	
25625	-	4.28	3.68	4.74	215	19.6	
25626	12	4.10	3.62	4.78	194	21.3	
25627	11	4.28	3.64	4.75	186	24.4	
25636	14	3.63	3.18	4.78	174	19.9	
25642	17	3.63	3.32	4.89	521	15.2	
25653	21	3.34	3.05	4.82	521	15.0	
25668	6	3.40	3.29	4.92	131	10.7	
25691	10	3.78	3.17	4.83	294	14.8	
25692	8	3.91	3.27	4.96	65	16.0	
25763	10	3.63	3.08	4.82	214	14.8	
25764	12	3.70	3.11	4.88	287	20.2	
25794	10	3.63	3.42	4.78	193	15.8	
25810	35	4.81	3.94	4.64	417	16.7	
25840	12	4.53	3.42	4.89	240	14.8	
25860	12	3.22	3.35	4.84	212	19.3	
25863	7	3.68	3.43	4.93	248	18.4	