

MILK SAMPLE RESULTS for 25 JULY 2017

Samples analysed by: Mérieux NutriSciences. E-mail: 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
Avg*	11.36	3.66	3.32	4.88	147	17.0		<i>* Trimmed mean, 20% discarded</i>
Max	123	5.77	3.98	5.04	420	22.8		
Min	4	2.67	3.04	4.34	53	6.9		
CV%	129.2%	16.4%	7.2%	2.5%	49.4%	18.0%		

<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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24208	5	3.10	3.13	4.98	130	17.3	
24209	12	4.85	3.83	4.84	207	18.3	
24357	10	3.92	3.10	4.82	129	16.8	
24765	13	3.99	3.35	4.94	104	18.7	
24766	19	3.87	3.28	4.94	108	18.1	
24767	17	3.33	3.31	5.00	66	18.0	
24815	9	3.35	3.46	4.94	182	19.8	
25022	32	4.06	3.41	5.04	53	15.9	
25218	7	3.77	3.04	4.84	132	19.7	
25259	10	3.47	3.06	4.84	146	13.5	
25287	9	3.09	3.15	4.90	106	12.7	
25288	7	3.16	3.40	4.90	134	16.8	
25307	9	3.13	3.37	4.90	144	14.2	
25309	9	3.48	3.31	4.93	205	17.0	
25332	16	3.69	3.32	4.95	155	17.4	
25363	4	1.96	2.84	4.37	203	19.0	
25373	10	3.05	3.20	4.94	180	17.6	
25374	123	3.87	3.23	5.01	63	12.5	
25386	-	4.28	3.67	4.79	117	18.4	
25387	15	4.25	3.72	4.78	170	17.9	
25426	5	3.18	3.27	4.95	153	14.5	
25430	4	2.67	3.27	5.04	82	21.1	
25431	4	2.89	3.26	4.86	129	20.3	
25446	12	3.81	3.45	4.84	144	14.0	
25448	12	3.59	3.41	4.86	144	13.3	
25453	14	4.50	3.98	4.73	160	21.7	
25528	10	3.94	3.37	4.80	191	19.8	
25529	9	3.68	3.39	4.85	136	22.8	
25530	5	3.17	3.36	4.98	65	14.3	
25542	11	3.55	3.17	4.85	160	17.8	
25551	10	3.60	3.29	4.96	140	18.7	
25572	18	3.83	3.05	4.77	308	15.5	
25583	12	4.79	3.97	4.69	187	19.6	
25595	4	5.77	3.62	4.34	92	6.9	
25600	8	4.35	3.44	4.86	488	13.7	
25601	34	4.02	3.55	4.77	401	10.1	
25602	44	4.17	3.48	4.71	562	15.4	
25603	27	4.30	3.49	4.79	650	9.6	
25604	11	4.49	3.76	4.75	410	14.3	
25615	10	3.66	3.19	4.90	148	17.0	
25652	21	3.06	3.08	4.82	417	14.5	
25654	19	3.26	3.08	4.85	420	13.3	
25657	14	4.29	3.71	4.76	131	19.6	
25660	33	4.05	3.44	4.46	620	11.8	
25760	13	4.11	3.09	4.96	209	14.9	
25790	11	3.37	3.40	4.77	134	16.6	
25791	13	4.23	3.31	4.91	208	18.6	