

MILK SAMPLE RESULTS for 26 SEPTEMBER 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
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Avg*	14.40	3.77	3.27	4.84	204	21.3	* Trimmed mean, 20% discarded	
Max	447	5.00	3.92	5.05	904	26.8		
Min	2	2.80	2.94	4.45	28	12.6		
CV%	242.3%	12.1%	5.7%	2.1%	70.5%	13.9%		

Spec. 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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90033	5	3.21	3.01	4.92	163	23.0		
90034	10	4.71	3.58	4.78	175	21.9		
23909	7	3.70	3.29	4.82	153	21.0		
25267	14	3.14	3.18	4.88	94	23.0		
25268	8	3.57	3.23	4.87	176	22.1		
25276	135	3.05	2.97	4.90	2408	19.1		
25407	17	4.00	3.15	4.93	92	22.8		
25578	-	3.98	3.32	4.89	160	16.2		
25579	-	4.66	3.26	4.86	281	19.6		
25703	53	3.39	3.43	5.05	84	19.6		
25723	7	3.58	3.06	4.75	182	16.5		
25735	6	3.66	3.07	4.85	302	17.5		
25736	447	3.56	3.07	4.80	246	19.1		
25757	147	1.10	3.18	3.93	280	16.1		
25845	7	3.49	3.34	4.92	162	22.6		
25870	9	4.03	3.40	4.80	127	22.7		
25874	16	5.00	3.48	4.85	182	25.0		
25884	12	3.22	3.22	4.84	261	20.8		
25902	233	3.79	3.02	4.80	269	26.8		
25915	19	3.19	3.17	4.93	175	18.8		
25921	11	3.51	2.97	4.81	456	18.1		
25927	15	3.71	3.27	4.77	166	20.5		
25940	6	3.54	3.06	4.95	114	20.7		
25960	6	3.56	3.20	4.79	159	24.5		
25980	12	4.07	3.26	4.79	249	26.0		
25981	29	4.02	3.34	4.75	170	26.8		
25982	21	3.84	3.29	4.80	144	26.0		
25985	-	4.06	3.42	4.85	166	19.9		
25986	33	3.93	3.40	4.89	137	23.2		
25987	26	4.55	3.40	4.80	222	20.9		
25988	11	4.15	3.36	4.82	156	19.7		
26004	16	3.71	3.15	4.90	174	23.1		
26057	19	2.80	3.92	4.57	28	25.3		
26058	30	4.33	3.52	4.45	382	18.8		
26060	10	3.72	3.11	4.93	111	23.0		
26080	57	3.96	3.42	4.65	904	19.0		
26081	12	3.39	2.94	4.87	436	18.8		
26082	17	3.90	3.41	4.78	391	19.7		
26108	11	3.79	3.43	4.84	343	27.7		
26109	39	4.37	3.12	4.47	1149	17.7		
26112	10	4.04	3.49	4.75	581	23.1		
26113	20	4.28	3.51	4.77	712	22.0		
26120	25	4.42	3.45	4.66	386	11.9		
26121	31	3.82	3.43	4.76	409	18.9		
26122	13	3.45	3.41	4.81	388	15.6		
26126	119	4.29	3.64	4.79	463	16.9		
26147	15	3.53	3.17	4.92	218	20.8		
26149	8	3.11	3.06	4.92	129	18.3		
26153	14	3.78	3.44	4.76	176	21.9		
26154	15	4.63	3.41	4.71	305	20.3		
26161	15	3.68	3.26	4.97	175	12.6		
26169	2	3.50	3.19	4.91	154	19.5		
26198	7	4.06	3.24	4.84	256	23.4		
26199	4	3.42	3.18	4.85	151	24.8		