

MILK SAMPLE RESULTS for 31 OCTOBER 2017

Samples analysed by: Mérieux NutriSciences. E-mail: za-info@mxns.com

Sample temperature at lab: 3.0 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*	14.82	3.50	3.23	4.86	221	16.8		* Trimmed mean, 20% discarded
Max	148	4.97	3.80	5.00	894	28.2		
Min	4	2.67	3.00	4.66	102	9.8		
CV%	144.8%	14.7%	5.9%	1.5%	69.8%	19.4%		

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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25719	148	3.15	3.21	4.83	239	18.0	
25856	4	3.57	3.20	4.88	164	18.4	
25894	9	3.27	3.26	4.90	136	20.1	
25895	12	3.54	3.25	4.87	222	19.9	
25950	35	4.20	3.66	4.68	317	13.1	
25951	11	4.27	3.45	4.79	279	15.7	
25953	49	3.91	3.38	4.68	854	12.1	
25965	12	4.08	3.45	5.01	380	14.7	
25966	68	3.89	3.50	4.80	304	18.4	
25967	9	3.44	3.34	4.85	117	24.1	
26025	19	4.97	3.29	4.85	274	17.8	
26044	8	3.45	3.11	4.92	127	17.8	
26045	9	3.32	3.05	4.91	420	16.0	
26046	9	3.21	3.30	4.82	294	16.0	
26068	8	3.21	3.01	4.82	285	9.8	
26069	50	3.70	3.02	4.84	106	28.2	
26074	40	2.86	3.36	4.66	894	18.5	
26079	-	3.86	3.46	4.85	125	22.5	
26093	7	3.34	3.17	4.84	198	16.8	
26183	18	3.61	3.47	4.81	183	17.1	
26184	38	4.35	3.51	4.82	265	19.8	
26191	8	3.41	3.14	4.97	231	16.5	
26194	13	3.09	3.08	4.93	166	16.1	
26203	7	3.09	3.09	4.91	166	15.5	
26211	9	4.92	3.70	4.78	171	16.3	
26212	7	3.62	3.31	4.83	139	16.9	
26216	5	3.29	3.12	4.93	102	15.5	
26225	8	3.35	3.20	4.88	174	15.0	
26226	7	2.67	3.18	4.93	120	17.4	
26245	14	3.34	3.31	4.80	125	17.8	
26250	12	3.17	3.14	5.00	176	15.4	
26265	6	1.94	3.49	4.32	340	26.3	
26273	9	2.98	3.00	4.89	191	16.0	
26274	8	3.21	3.14	4.82	166	16.4	
26293	13	3.54	3.13	4.78	263	17.2	
26294	12	3.74	3.18	4.71	158	10.1	
26296	34	3.15	3.05	4.91	674	9.9	
26322	10	3.30	3.12	4.90	109	16.6	
26356	26	3.54	3.26	4.88	243	15.9	
26392	-	3.98	3.44	4.78	590	12.3	
26393	-	4.24	3.55	4.80	528	15.0	
26394	138	4.12	3.52	4.85	488	17.9	
26447	11	3.81	3.16	4.97	116	17.4	
26450	37	4.50	3.80	4.80	291	17.6	