

MILK SAMPLE RESULTS for 21 NOVEMBER 2017

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

Sample temperature at lab: 6.0 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*	13.48	3.68	3.23	4.86	277	18.5	<i>* Trimmed mean, 20% discarded</i>	
Max	1,652	5.46	4.22	4.98	14,422	26.0		
Min	2	2.96	2.84	4.44	114	10.8		
CV%	409.9%	12.2%	7.3%	1.8%	348.1%	20.0%		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
----------------	----------------------	-------	-------	-----------	-----------	---------	--------------------------------

25569	2	3.56	3.21	4.87	156	14.3	
25778	4	2.96	2.96	4.90	146	18.5	
25779	9	4.68	3.54	4.84	230	17.4	
25858	10	3.39	3.13	4.89	270	13.8	
26030	9	3.09	2.99	4.85	300	15.0	
26031	16	3.62	2.99	4.94	895	22.4	
26052	9	3.64	3.06	4.97	150	20.5	
26192	7	3.37	3.13	4.93	239	20.7	
26262	13	3.03	3.04	4.96	201	19.7	
26279	9	3.66	3.13	4.78	336	18.8	
26282	9	3.20	3.10	4.92	141	19.5	
26283	14	3.70	3.18	4.86	275	17.5	
26328	18	3.46	3.19	4.84	161	21.0	
26342	11	3.54	3.24	4.82	429	17.7	
26343	13	3.21	3.08	4.94	212	19.0	
26350	-	4.18	3.46	4.83	158	18.4	
26351	-	4.24	3.43	4.81	245	23.4	
26352	-	4.13	3.39	4.82	177	22.8	
26353	17	4.17	3.42	4.82	199	21.1	
26354	8	3.84	3.38	4.82	148	24.0	
26359	15	3.43	3.11	4.88	269	16.8	
26375	-	4.08	3.47	4.75	649	19.0	
26376	-	3.91	3.39	4.79	646	16.8	
26377	46	3.97	3.42	4.78	588	18.1	
26378	42	3.95	3.45	4.79	631	18.6	
26379	148	3.83	3.38	4.71	576	19.7	
26383	-	4.20	3.62	4.85	497	17.6	
26384	-	3.86	3.41	4.81	446	18.7	
26395	10	3.83	3.30	4.86	241	24.8	
26396	14	3.79	3.28	4.86	114	25.5	
26397	11	3.88	3.28	4.87	296	26.0	
26417	13	3.49	3.08	4.90	151	16.4	
26421	12	3.59	3.33	4.94	274	21.2	
26425	39	3.63	3.15	4.94	303	16.1	
26428	4	3.32	3.12	4.98	183	19.6	
26445	8	3.61	3.03	4.98	134	16.5	
26453	1652	5.46	4.22	4.44	14422	10.9	
26482	6	3.37	3.09	4.87	188	22.3	
26486	2	3.22	3.06	4.89	167	19.6	
26492	24	3.62	3.11	4.76	779	14.6	
26497	12	3.20	2.93	4.81	524	10.9	
26500	9	3.98	3.51	4.94	136	20.0	
26501	286	4.29	3.47	4.90	198	14.7	
26514	18	3.94	3.24	4.79	233	10.8	
26515	15	4.05	3.25	4.95	460	8.0	
26516	12	3.93	3.35	4.88	427	14.2	
26517	91	3.39	3.42	4.68	623	20.6	
26518	6	3.62	3.22	4.88	236	23.8	
26519	31	3.54	3.37	4.79	389	17.0	
26530	8	3.08	2.84	4.77	346	19.7	
26552	11	3.62	2.99	4.89	249	12.5	
26553	15	3.47	3.01	4.92	170	14.4	
26554	17	3.86	3.16	4.81	290	12.5	
26660	13	3.58	3.28	4.81	231	19.5	