

MILK SAMPLE RESULTS for 30 MAY 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*	21.62	3.86	3.32	4.80	253	17.9		* Trimmed mean, 20% discarded
Max	93	6.38	4.63	4.98	787	26.5		
Min	10	2.74	2.94	4.30	85	13.3		
CV%	68.1%	18.9%	10.5%	3.1%	57.3%	20.8%		

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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23394	23	3.11	3.30	4.91	276	16.9	
23395	13	3.56	3.40	4.89	371	16.0	
23805	20	4.93	3.84	4.73	164	18.0	
23876	20	3.55	2.94	4.84	245	15.7	
23877	16	3.73	3.09	4.88	130	17.4	
24294	26	3.93	3.02	4.78	249	15.6	
24394	228	6.71	4.18	3.77	798	18.3	
24782	15	3.43	3.30	4.79	193	21.1	
24883	10	3.20	3.15	4.93	151	20.7	
24899	30	3.83	3.21	4.88	226	14.8	
24907	23	3.34	2.95	4.77	204	13.8	
24908	16	3.84	2.94	4.78	300	15.7	
24916	15	3.68	3.21	4.98	122	23.4	
24924	16	3.75	3.21	4.74	395	17.3	
24928	67	2.74	3.24	4.80	787	14.6	
24935	19	3.74	3.52	4.79	538	19.9	
24945	13	4.17	4.23	4.12	6867	24.7	
24978	16	2.84	3.19	4.84	425	14.2	
24979	38	3.60	3.05	4.88	118	26.5	
24990	17	3.79	2.98	4.78	209	18.1	
25003	49	4.02	3.36	4.97	85	25.5	
25040	38	3.97	3.44	4.80	318	14.4	
25041	37	3.97	3.35	4.72	702	9.9	
25042	348	4.75	3.26	4.49	908	18.0	
25043	14	3.87	3.63	4.76	219	23.8	
25044	163	3.99	3.38	4.69	773	12.6	
25059	44	4.00	3.33	4.44	675	19.5	
25073	-	4.62	3.68	4.63	248	23.8	
25074	24	4.75	3.65	4.63	204	23.5	
25079	22	3.14	3.28	4.87	187	16.4	
25108	28	3.91	3.32	4.74	219	15.2	
25110	38	6.38	4.63	4.40	350	13.3	
25111	36	4.82	3.89	4.58	309	16.8	
25131	12	3.29	3.09	4.94	271	21.9	
25132	21	5.10	3.87	4.76	289	19.8	
25133	17	3.74	3.49	4.79	320	17.9	
25160	24	4.80	3.61	4.66	239	26.0	
25212	14	3.86	3.15	4.88	273	15.8	
25221	93	4.38	3.60	4.30	775	14.3	
25270	14	4.27	3.37	4.88	231	17.3	
25271	14	3.72	3.31	4.84	150	15.2	