

MILK SAMPLE RESULTS for 30 OCTOBER 2018

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

Sample temperature at lab: 4.0 °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*	97	3.61	3.16	4.83	221	17.5		* Trimmed mean, 20% discarded
Max	7,207	12.91	3.85	4.95	1,746	25.3		
Min	8	2.88	2.91	4.42	39	1.5		
CV%	287.7%	38.8%	6.1%	2.0%	101.4%	25.4%		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
27392	21	3.76	3.26	4.69	333	11.3	-
27393	114	2.88	3.35	4.71	201	17.0	-
28343	195	3.13	3.85	4.81	39	17.5	-
28465	16	3.50	3.16	4.90	292	17.5	-
28589	56	3.44	3.22	4.79	273	12.9	-
28738	698	2.98	2.59	4.39	1128	29.2	-
28760	253	3.52	3.17	4.81	337	24.3	-
28761	160	3.49	3.22	4.79	580	9.5	-
28762	578	3.66	3.35	4.77	1337	14.2	-
28763	63	3.58	3.14	4.60	380	19.9	-
28764	42	3.72	3.38	4.82	361	18.5	-
28798	26	3.46	3.14	4.76	329	18.9	-
28799	168	3.32	3.04	4.74	737	17.1	-
28816	17	3.45	3.00	4.84	123	19.0	-
28826	6764	3.92	3.23	4.85	407	23.9	-
28828	6772	3.84	3.22	4.89	422	24.6	-
28876	12	3.73	3.06	4.82	297	16.8	3,108
28877	21	3.45	3.00	4.81	206	17.5	4,079
28883	6	7.03	3.08	4.40	105	12.4	-
28890	45	3.05	3.04	4.85	209	17.0	-
28891	17	3.27	3.11	4.94	102	19.0	-
28895	14	3.85	3.17	4.74	196	20.4	4,539
28896	11	3.31	2.91	4.91	147	15.6	8,376
28923	27	3.96	3.34	4.89	146	12.4	-
28926	13	3.51	3.07	4.90	165	17.1	-
28927	11	3.46	3.00	4.95	126	15.5	-
28952	24	3.91	3.14	4.90	92	18.5	-
28978		4.24	3.79	4.83	174	21.2	-
28981	1682	12.91	3.04	4.42	1746	1.5	-
29022	13	3.31	3.10	4.85	253	20.4	-
29026	45	3.28	3.02	4.81	446	10.6	-
29032	8	3.93	3.10	4.94	171	15.0	-
29033	9	3.62	3.11	4.86	116	15.8	-
29059	22	3.37	3.17	4.76	170	22.7	-
29075	32	4.21	3.25	4.71	265	18.1	5,389
29076	18	3.49	3.16	4.72	183	19.0	7,436
29086	28	3.93	3.36	4.89	235	20.5	-
29087	52	3.76	3.53	4.75	151	13.5	-
29191	263	3.43	3.11	4.93	716	8.3	-
29200	16	3.93	3.40	4.86	127	19.3	-
29205	12	4.14	3.17	4.82	235	15.6	-
29207	11	3.46	3.13	4.83	219	15.2	-
29245	32	3.55	2.96	4.79	250	18.5	-
29246	16	3.70	3.10	4.89	85	19.7	-
29250	445	3.42	3.20	4.83	144	20.0	-
29251	1155	3.86	3.30	4.80	194	15.7	-
29287	146	3.52	3.04	4.88	111	19.5	-
29296	7207	3.84	3.23	4.89	420	25.3	-