

MILK SAMPLE RESULTS for 23 OCTOBER 2018

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

Sample temperature at lab: 4.5 °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*	46	3.76	3.24	4.81	230	17.5		* Trimmed mean, 20% discarded
Max	4,880	18.76	3.73	4.95	3,067	26.4		
Min	2	3.05	2.93	4.22	40	1.2		
CV%	337.3%	62.0%	5.0%	3.1%	151.1%	29.0%		
Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18		Total plate count: <200,000/ml
28313	2	12.28	3.56	4.53	85	16.8		-
28588	42	3.58	3.24	4.78	329	15.9		-
28737	851	3.10	2.68	4.50	1209	28.3		-
28815	114	3.58	3.08	4.77	167	14.1		-
28859	19	3.05	3.18	4.82	223	17.2		-
28869	14	3.25	3.20	4.91	40	18.7		-
28873	20	3.98	3.31	4.93	77	24.7		5,098
28874	15	3.35	3.09	4.95	150	21.3		8,002
28875	36	4.18	3.15	4.77	240	17.5		2,912
28880	58	3.73	3.27	4.20	335	14.6		-
28889	32	3.63	3.16	4.82	127	16.3		4,153
28924	14	3.86	3.39	4.82	141	20.1		-
28929	10	3.58	3.08	4.92	147	16.1		-
28935	16	4.02	3.26	4.84	134	17.5		-
28939	20	3.25	3.18	4.87	175	15.8		-
28953	20	3.98	3.25	4.90	40	20.4		-
28976		4.19	3.67	4.72	204	26.4		-
28977	2	4.30	3.73	4.78	87	19.6		-
28988		4.14	3.41	4.90	168	18.8		-
28989	17	4.38	3.48	4.88	157	15.3		-
29021	13	3.20	3.16	4.79	193	19.6		-
29030	11	4.08	3.21	4.90	63	17.3		-
29031	11	3.61	3.21	4.82	130	19.5		-
29042	12	3.45	3.19	4.81	232	19.2		-
29043	17	3.29	3.18	4.76	121	20.7		-
29053	18	3.16	3.11	4.82	280	10.2		-
29055	17	3.30	3.25	4.79	164	19.2		-
29130	36	3.66	3.55	4.78	366	16.7		-
29131	57	3.73	3.23	4.50	508	24.0		-
29132	63	3.77	3.46	4.75	264	16.3		-
29133	21	3.63	3.40	4.78	317	16.8		-
29134	126	4.44	3.35	4.68	273	20.1		-
29148	28	3.85	3.44	4.77	217	25.4		6,972
29149	27	4.14	3.27	4.73	339	21.0		5,436
29172	13	3.83	3.07	4.77	88	18.7		18,560
29173	25	3.86	3.29	4.90	99	18.8		8,781
29193	26	3.48	3.23	4.95	378	6.7		-
29252	91	3.39	3.29	4.88	115	14.6		-
29253	72	3.37	3.27	4.83	76	15.4		-
29260	126	3.60	3.35	4.75	178	17.7		-
29261	225	4.62	3.30	4.82	581	11.1		-
29262	243	3.49	3.19	4.50	1057	22.5		-
29263	810	4.13	3.36	4.67	1208	18.9		-
29264	391	3.39	2.98	4.61	979	19.0		-
29286	9	3.71	3.20	4.89	157	16.0		-
29295	4880	18.76	3.02	4.34	1010	1.2		-
29297	82	3.96	3.28	4.82	551	13.6		-
29298	37	4.31	3.30	4.80	400	13.0		-
29299	3628	3.95	2.93	4.22	3067	4.9		-