

MILK SAMPLE RESULTS for 27 FEBRUARY 2018

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

Sample temperature at lab: 3.0 °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*	23	3.93	3.25	4.65	250	16.4		* Trimmed mean, 20% discarded
Max	1,224	6.33	3.70	4.88	1,128	24.7		
Min	5	3.08	2.95	3.48	86	10.4		
CV%	297.2%	13.2%	6.1%	4.4%	70.4%	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
26208	13	3.73	3.01	4.74	194	14.2		-
26209	16	5.02	3.58	4.68	208	17.0		-
26213	13	3.95	3.22	4.62	169	14.2		-
26316	20	3.08	3.11	4.60	431	15.3	AM only	-
26792	42	3.63	3.10	4.66	638	11.9		-
26793	12	4.15	3.32	4.68	344	17.2		-
26794	175	3.92	3.32	4.45	879	18.1		-
26896	19	3.95	3.40	4.84	140	16.3		-
26926	11	3.90	3.14	4.62	243	18.9		-
26956	15	3.76	3.44	4.68	160	14.8		-
26957	19	4.24	3.43	4.64	269	13.1		-
27009	5	3.54	3.13	4.69	134	20.0		-
27013	8	3.39	3.04	4.88	145	18.8	AM only	-
27020	15	4.07	3.34	4.68	413	17.0		-
27078	18	4.07	3.10	4.70	275	13.8		-
27093	110	4.01	3.07	4.54	131	19.5		-
27094	682	3.99	3.08	4.72	86	21.9		-
27099	18	3.73	3.24	4.67	273	16.9		-
27105	7	3.89	3.16	4.70	246	19.6		-
27129	21	4.06	3.32	4.58	435	14.1		-
27134		4.39	3.62	4.55	276	18.2		-
27135		4.62	3.62	4.51	306	18.6		-
27136	37	4.82	3.63	4.43	234	18.7		-
27137	27	4.67	3.70	4.47	253	20.1		-
27156		4.09	3.47	4.68	265	17.5		-
27169	18	3.85	3.24	4.73	186	16.7		-
27182	10	4.00	3.21	4.59	361	19.3		-
27183	6	3.62	3.19	4.64	223	17.3		-
27191	24	3.94	3.21	4.77	266	10.7		-
27212	27	4.11	3.31	4.67	226	19.6		-
27213	29	3.88	3.24	4.72	120	21.1		-
27214	20	4.20	3.30	4.65	169	18.6		-
27222	12	4.05	3.17	4.80	244	15.3		-
27240	2033						Phosphatase - Negative	-
27242	2378	3.77	2.84	4.30	1980	22.3		-
27256	34	3.78	3.26	4.64	154	24.7		-
27260	25	3.48	2.95	4.70	467	14.2		-
27270	3	1.22	4.17	4.57	64	30.3		-
27275	23	3.82	3.10	4.68	188	12.6		-
27276	18	3.57	3.05	4.66	168	10.9		-
27277	13	3.49	3.06	4.57	140	10.4		-
27278	11	3.47	3.08	4.63	149	12.4		-
27279	17	3.82	3.14	4.64	208	14.5		-
27300	238	4.66	3.49	4.60	603	19.3		-
27301	18	4.11	3.37	4.63	378	16.3		-
27302	144	4.31	3.58	4.56	592	10.2		-
27303	14	4.15	3.38	4.51	153	19.3		-
27304	130	3.92	3.25	4.38	642	14.0		-
27320	1224	6.33	3.66	3.48	1128	12.6		-
27326	43	4.17	3.53	4.64	540	13.3		-
27376							Water	-
27384	23	3.78	3.29	4.62	500	16.9		-