



MILK SAMPLE RESULTS for 28 MAY 2019

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

Sample temperature at lab: 4.1 °C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Ring Test (CA)	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
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Avg*		19	3.94	3.42	4.65	363	13.0	* Trimmed mean, 20% discarded	
Max		273	13.61	4.29	4.80	1,456	21.9		
Min		2	2.49	3.06	4.05	100	4.2	'Foll' - Results to follow - see following	
CV%		162.6%	35.9%	7.8%	3.1%	71.0%	30.8%	report	

Spec. Raw Milk	Neg	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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27503		25	3.65	3.36	4.75	140	13.6	-
27504		16	3.63	3.32	4.77	100	16.2	-
28355		29	3.66	3.29	4.75	114	12.5	-
29852		82	4.06	3.57	4.70	491	11.7	-
30368		218	4.40	3.55	4.50	722	13.5	-
30369		273	5.49	3.61	4.64	781	10.7	-
30557		8	3.76	3.46	4.68	262	12.6	-
30559		6	3.45	3.41	4.66	192	13.5	-
30585		16	3.88	3.17	4.80	167	21.5	-
30607		2	3.62	3.26	4.61	223	11.2	-
30609		4						Too little milk
30679		17	4.54	3.44	4.34	791	18.2	-
30687		13	3.17	3.50	4.70	1184	9.2	-
30688		6	2.78	3.31	4.72	1094	10.5	-
30718			4.43	3.34	4.71	238	8.6	2,945
30719		32	3.96	3.48	4.73	402	13.5	-
30743		5	13.61	3.72	4.05	616	4.2	-
30793		2248	1.13	3.97	3.70	6856	26.9	-
30828		85	3.56	3.32	4.58	449	13.8	-
30833			4.86	4.15	4.40	246	11.0	-
30834		18	5.18	4.29	4.35	293	10.8	-
30838		15	3.69	3.34	4.65	536	18.3	-
30839		19	3.33	3.26	4.78	374	17.2	-
30860		10	3.67	3.17	4.71	346	15.6	13,315
30861		20	4.38	3.40	4.57	536	7.4	12,944
30862		10	3.83	3.22	4.72	110	15.0	7,466
30883		42	4.66	3.76	4.52	537	21.9	-
30980		7	3.84	3.15	4.74	280	16.0	-
30996		6	3.98	3.25	4.80	227	20.6	-
31004		41	3.86	3.72	4.61	1456	8.7	-
31010		23	2.54	3.45	4.74	171	8.6	-
31011		6	2.49	3.19	4.78	190	11.8	-
31012		20	4.64	3.86	4.62	185	11.4	-
31018		22	4.83	3.76	4.40	644	12.0	-
31019		30	4.76	4.04	4.42	367	14.4	-
31037		15	4.13	3.55	4.62	440	10.4	-
31040		22	3.98	3.45	4.66	452	8.6	-
31049		17	4.85	3.88	4.67	345	13.2	-
31050		29	3.91	3.48	4.60	1069	5.5	-
31051		77	4.46	3.77	4.35	666	6.2	-
31072		44	3.86	3.27	4.70	195	12.6	-
31083		7	3.04	3.06	4.68	237	13.4	4,689
31084		7	3.86	3.26	4.53	261	10.8	7,552
31092		11	3.53	3.15	4.55	503	5.3	-
31093		66	3.35	3.14	4.58	560	12.8	-
31096		9	3.85	3.30	4.64	192	18.1	-
31117		17	3.30	3.30	4.72	188	14.4	-
31118		14	3.69	3.30	4.61	287	14.1	-
31136		11	4.46	3.17	4.70	333	18.1	2,405
31137		12	3.82	3.15	4.64	210	14.3	3,583
31162		7	3.74	3.30	4.77	289	18.7	-
31182	Neg	10	4.17	3.60	4.72	336	13.2	CA
31183	Neg	2	3.44	3.42	4.74	178	15.0	CA
31184	Neg	16	4.01	3.63	4.64	263	13.5	CA