



MILK SAMPLE RESULTS for 21 MAY 2019

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

Sample temperature at lab: 2.1 °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*		3.89	3.41	4.63	427	15.1	<i>* Trimmed mean, 20% discarded</i>	
Max		12.99	4.28	4.84	5,675	28.6		
Min		2.61	3.06	4.27	94	-2.1	<i>'Foll' - Results to follow - see following report</i>	
CV%		35.8%	8.7%	3.3%	139.5%	29.5%		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
----------------	----------------------	-------	-------	-----------	-----------	---------	--------------------------------

29628		3.87	3.13	4.71	230	18.0	-
29850		12.99	3.09	4.43	5675	-2.1	-
30165		4.00	3.61	4.50	1447	12.2	-
30312		3.67	3.37	4.72	476	19.3	-
30383		4.03	3.62	4.67	601	10.9	-
30495		3.76	3.19	4.63	394	16.0	15,357
30496		3.88	3.19	4.69	94	22.2	7,493
30550		3.19	3.31	4.69	336	16.1	-
30584		4.48	3.74	4.44	420	12.1	-
30589		3.83	3.15	4.82	126	18.3	-
30605		3.99	3.23	4.78	294	16.4	-
30606		3.48	3.22	4.70	156	17.0	-
30689		4.48	3.46	4.31	1046	18.2	-
30694		4.30	3.76	4.60	635	10.2	-
30716		4.06	3.56	4.74	376	13.7	-
30717		3.94	3.45	4.76	330	12.0	-
30729		2.81	3.24	4.80	1037	12.2	-
30735		3.39	3.44	4.65	1154	11.6	-
30744		6.98	3.98	4.38	187	12.7	-
30781		3.64	3.25	4.56	270	15.7	4,972
30784		2.79	3.06	4.73	488	17.1	7,057
30794		7.39	3.47	3.86	7492	11.9	-
30799		4.02	3.19	4.69	322	17.8	5,600
30810		4.78	3.83	4.59	278	18.0	-
30820		3.17	3.37	4.72	434	7.5	-
30821		2.61	3.18	4.84	238	13.8	-
30827		3.46	3.36	4.56	435	16.9	-
30830		5.52	4.23	4.27	277	16.1	-
30831		5.82	4.28	4.31	291	17.2	-
30832		4.60	3.95	4.36	239	14.5	-
30884		4.49	3.84	4.44	385	28.6	-
30895		3.63	3.21	4.66	347	13.0	-
30897		3.82	3.32	4.61	752	9.0	-
30997		4.00	3.29	4.78	347	20.9	-
31000		4.12	3.31	4.66	519	15.5	-
31001		3.67	3.73	4.58	1459	15.0	-
31002		4.03	3.50	4.67	443	12.6	-
31003		4.43	3.76	4.34	559	10.4	-
31015		4.56	3.97	4.27	383	14.9	-
31036		4.17	3.50	4.60	353	11.2	-
31052		3.89	3.58	4.55	1291	13.5	-
31053		3.50	3.77	4.58	1766	17.7	-
31073		3.54	3.26	4.67	211	14.6	-
31085		4.03	3.37	4.77	281	15.0	-
31094		3.46	3.12	4.65	541	13.3	-
31095		3.67	3.22	4.68	262	15.5	-
31115		3.32	3.26	4.68	329	21.0	-
31116		3.16	3.30	4.73	207	18.7	-
31135		3.78	3.15	4.69	251	18.2	5,464
31161		3.68	3.27	4.73	312	14.8	-
31259		3.70	3.33	4.71	217	14.8	-