

MILK SAMPLE RESULTS for 25 APRIL 2017

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

Sample temperature at lab: 2.0 deg 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*	24.97	3.98	3.33	4.67	316	12.5		* Trimmed mean, 20% discarded
Max	191	5.40	4.20	4.84	1,047	24.3		
Min	5	2.99	2.98	4.30	109	-		
CV%	97.8%	13.0%	7.5%	2.6%	62.1%	40.7%		

Spec. Raw Milk	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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23338	21	3.80	3.10	4.69	257	4.3	
23339	15	3.83	2.98	4.66	356	8.6	
23705	11	3.76	3.11	4.68	215	16.1	
23706	45	4.03	3.31	4.73	281	14.3	
24151	24	6.34	4.35	4.16	673	18.3	
24281	39	4.79	3.71	4.64	212	10.6	
24471	42	3.30	3.26	4.74	317	10.2	
24474	24	2.99	3.38	4.76	401	11.6	
24489	20	3.86	3.12	4.81	297	16.2	
24508	-	4.77	3.65	4.58	223	4.9	
24509	26	4.71	3.68	4.52	193	5.8	
24513	21	5.40	4.20	4.46	344	10.9	
24514	17	4.94	3.92	4.49	292	11.0	
24560	33	4.28	3.21	4.69	204	10.3	
24561	90	4.10	3.13	4.63	164	10.5	
24562	36	4.16	3.27	4.69	138	10.2	
24614	24	3.89	3.31	4.61	374	7.0	
24662	22	3.62	3.45	4.80	578	18.1	
24669	11	3.56	3.21	4.81	183	15.0	
24674	34	4.28	3.30	4.65	333	10.8	
24690	8	3.47	3.34	4.76	179	10.7	
24697	13	4.18	3.31	4.75	211	14.6	
24703	21	3.40	2.99	4.65	134	11.8	
24712	5	3.58	3.25	4.67	284	11.9	
24743	14	4.21	3.14	4.83	158	19.5	
24770	38	4.76	3.63	4.53	202	4.0	
24786	16	3.80	3.16	4.70	224	11.9	
24804	19	4.05	3.03	4.66	281	18.0	
24826	42	4.04	3.29	4.30	725	4.3	
24830	191	4.49	3.38	4.44	1047	18.1	
24831	17	3.93	3.28	4.83	178	9.5	
24832	46	4.27	3.52	4.64	520	11.0	
24833	38	3.98	3.44	4.56	826	20.0	
24834	21	3.97	3.40	4.73	634	15.7	
24845	8	3.81	3.23	4.71	109	11.7	
24865	10	3.40	3.13	4.83	294	13.9	
24866	13	4.90	3.66	4.67	282	20.2	
24867	19	3.81	3.50	4.68	311	12.6	
24874	2050	3.81	3.60	4.09	5099	22.0	
24876	38	3.28	3.35	4.67	801	0.0	
24931	17	3.54	3.25	4.71	289	11.4	
24932	17	3.70	3.19	4.84	141	20.5	
24952	45	3.62	3.49	4.76	681	17.1	
25002	48	4.39	3.65	4.54	368	11.9	
25010	22	3.88	2.98	4.69	269	24.3	
25015	64	4.11	3.34	4.46	835	10.2	
25016	17	3.57	3.00	4.75	381	8.4	
25017	13	3.01	3.51	4.56	206	15.6	
25032	22	4.53	3.56	4.39	434	19.7	