



MILK SAMPLE RESULTS for 27 MAY 2024

Analysed by: Mérieux NutriSciences, Midrand E-mail: za.customer@mxns.com

Temp.: 3.0°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

| Sample Number | Freezing point °C | Added water % | Butterfat % | Protein % | Lactose % | SCC x1K/ml | Milk Urea Nitrogen mgN/dl | Name | |
|---------------|----------------------|------------------|----------------|--------------|--------------|---------------|------------------------------|------|--|
|---------------|----------------------|------------------|----------------|--------------|--------------|---------------|------------------------------|------|--|

| | | | | | | | | | |
|-------------|--|--|--------------|-------------|-------------|--------------|-------------|-------------------------------------|--|
| Avg* | | | 4.25 | 3.49 | 4.73 | 254 | 14.0 | * Trimmed mean, 20% excluded | |
| Max | | | 12.38 | 4.06 | 4.97 | 1,751 | 23.2 | 45 cow's milk but 9 excluded | |
| Min | | | 3.47 | 2.74 | 4.39 | 112 | 1.2 | | |
| CV% | | | 29% | 8% | 3% | 85% | 32% | | |

| Specif. Raw Milk | -0.512 to -0.540 | Nil | > 3.3 | > 3.0 | 4.5 – 5.1 | < 500,000 | 12 – 18 | Comment |
|------------------|---------------------|-----|-------|-------|-----------|-----------|---------|---------|
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|----|-------|--------|-----|-------|------|------|------|------|-------|
| 1 | 45260 | -0.526 | 0.0 | 3.59 | 3.24 | 4.76 | 205 | 18.5 | - |
| 2 | 45261 | -0.528 | 0.0 | 3.47 | 3.21 | 4.78 | 215 | 20.5 | - |
| 3 | 45567 | -0.496 | 2.9 | 4.41 | 3.36 | 4.39 | 267 | 9.0 | - |
| 4 | 45568 | -0.532 | 0.0 | 3.98 | 3.44 | 4.75 | 223 | 13.4 | - |
| 5 | 45730 | -0.529 | 0.0 | 4.13 | 3.19 | 4.97 | 112 | 11.9 | - |
| 6 | 45750 | -0.529 | 0.0 | 3.95 | 3.39 | 4.73 | 177 | 18.4 | - |
| 7 | 45751 | -0.534 | 0.0 | 4.34 | 3.48 | 4.78 | 211 | 23.2 | - |
| 8 | 45815 | -0.526 | 0.0 | 4.28 | 3.52 | 4.60 | 582 | 6.1 | - |
| 9 | 45881 | -0.540 | 0.0 | 12.38 | 2.74 | 4.59 | 1751 | - | - |
| 10 | 45883 | -0.533 | 0.0 | 4.02 | 3.32 | 4.83 | 117 | 16.3 | - |
| 11 | 45887 | -0.534 | 0.0 | 3.80 | 3.28 | 4.76 | 368 | 19.7 | - |
| 12 | 45888 | -0.531 | 0.0 | 4.19 | 3.33 | 4.74 | 256 | 16.0 | - |
| 13 | 45932 | -0.522 | 0.0 | 4.87 | 3.77 | 4.53 | 147 | 10.2 | - |
| 14 | 45933 | -0.523 | 0.0 | 4.56 | 3.79 | 4.44 | 333 | 9.3 | - |
| 15 | 45948 | -0.530 | 0.0 | 4.13 | 3.68 | 4.78 | 144 | 11.6 | - |
| 16 | 45963 | -0.534 | 0.0 | 5.00 | 3.57 | 4.76 | 207 | 16.5 | - |
| 17 | 45983 | -0.538 | 0.0 | 4.95 | 3.88 | 4.80 | 264 | 20.5 | - |
| 18 | 45987 | -0.531 | 0.0 | 3.88 | 3.10 | 4.75 | 193 | 20.1 | - |
| 19 | 46042 | -0.533 | 0.0 | 3.72 | 3.38 | 4.76 | 453 | 16.1 | - |
| 20 | 46120 | -0.532 | 0.0 | 4.45 | 3.71 | 4.71 | 322 | 14.3 | - |
| 21 | 46126 | -0.534 | 0.0 | 4.38 | 3.62 | 4.76 | 164 | 7.2 | - |
| 22 | 46127 | -0.533 | 0.0 | 3.62 | 3.24 | 4.85 | 120 | 11.5 | - |
| 23 | 46128 | -0.536 | 0.0 | 5.31 | 4.06 | 4.65 | 139 | 1.2 | - |
| 24 | 46142 | -0.534 | 0.0 | 4.18 | 3.53 | 4.77 | 225 | 11.9 | - |
| 25 | 46149 | -0.531 | 0.0 | 4.68 | 3.36 | 4.67 | 686 | 12.6 | - |
| 26 | 46160 | -0.519 | 0.0 | 4.71 | 3.94 | 4.45 | 359 | 15.9 | - |
| 27 | 46161 | -0.520 | 0.0 | 4.69 | 3.95 | 4.45 | 368 | 16.2 | - |
| 28 | 46165 | -0.543 | 0.0 | 4.28 | 3.74 | 4.77 | 373 | 12.0 | - |
| 29 | 46167 | -0.545 | 0.0 | 4.95 | 3.75 | 4.72 | 143 | 10.3 | - |
| 30 | 46169 | -0.532 | 0.0 | 4.29 | 3.80 | 4.73 | 365 | 13.0 | - |
| 31 | 46175 | -0.531 | 0.0 | 5.12 | 4.02 | 4.50 | 306 | 7.3 | - |
| 32 | 46187 | -0.530 | 0.0 | 3.96 | 3.23 | 4.76 | 165 | 12.1 | - |
| 33 | 46248 | -0.530 | 0.0 | 4.26 | 3.65 | 4.62 | 463 | 13.2 | - |
| 34 | 46266 | -0.536 | 0.0 | 4.03 | 3.74 | 4.75 | 387 | 18.2 | - |
| 35 | 46269 | -0.534 | 0.0 | 4.62 | 3.78 | 4.80 | 282 | 11.6 | - |
| 36 | 46277 | -0.536 | 0.0 | 4.29 | 3.35 | 4.81 | 290 | 13.3 | - |
| 37 | 46286 | -0.533 | 0.0 | 4.67 | 3.77 | 4.64 | 182 | 12.6 | - |
| 38 | 46296 | -0.528 | 0.0 | 3.79 | 3.33 | 4.81 | 271 | 16.4 | - |
| 39 | 46297 | -0.529 | 0.0 | 3.75 | 3.29 | 4.83 | 266 | 15.8 | - |
| 40 | 46358 | -0.536 | 0.0 | 4.29 | 3.35 | 4.81 | 302 | 12.2 | - |
| 41 | 46370 | -0.535 | 0.0 | 4.08 | 3.39 | 4.61 | 152 | 11.4 | - |
| 42 | 46371 | -0.533 | 0.0 | 3.80 | 3.04 | 4.77 | 153 | 17.2 | - |
| 43 | 46385 | -0.534 | 0.0 | 4.41 | 3.48 | 4.73 | 257 | 8.2 | 5,961 |
| 44 | 46386 | -0.534 | 0.0 | 3.57 | 3.15 | 4.84 | 220 | 20.1 | 6,492 |
| 45 | 46387 | -0.529 | 0.0 | 3.66 | 3.10 | 4.77 | 184 | 16.0 | 7,944 |