



Trouble-shooting Delvotest® SP-NT

Possible reasons for 'false positive' results - i.e. test fails (no colour change) even though no antibiotics are present.

- The test pipettes are contaminated with an antibiotic residue due to poor handling by the users. (Wash hands after handling sample pots).
- The tests are out of date: older than the shelf life shown on the pack (however, if stored as directed, tests will normally continue to perform perfectly for several months beyond the shelf life).
- Incorrect storage: too warm, not in a fridge or fridge too cold / tests frozen. Store in fridge between +4°C and +8°C.
- Contamination of sample pot used for taking milk sample with either a preservative or residues from previous milk samples (always wash sample pots thoroughly before each use).
- Too little milk dispensed from pipette (ensure pipette column is full of milk and does not contain air bubbles).
- Reading result too early – before end of 3 hour incubation time.
- Incorrect incubation temperature (<63°C or > 65°C).
- Milk sample has extremely high SCC (>2 million). Remedy: never use sample from single quarter. Always take samples from jar or all four quarters – composite samples are much more representative and will tend to have lower cell counts.