

COMET8

COMET8 rapid milk testing unit offers a more rapid, flexible and easy-to-interpret solution to on-farm antibiotic milk testing

PRODUCT BENEFITS:

- Tests up to eight milk samples at any one time
- New samples can be added after previous samples have been put in place and testing has begun
- Results are available within two and a half hours
- Clearly visible results; green for a pass, red for a fail; no more interpreting shades of different colours
- Sensitive to the full range of antibiotics used in milking cows
- Results at testing point, via an app on your phone or by email notification
- Results can be stored on an Excel spreadsheet or CSV file to upload to farm management software
- Cost effective
- Two year warranty with service back up



INSTRUCTIONS FOR USE:

1. Apply the correct PPE which should include wearing disposable gloves.
2. Take a composite sample of individual cow's milk directly from the cow from all four quarters or take a sample of milk from the bulk tank and keep refrigerated until test is undertaken.
3. Find a clean, dry surface that is protected from heat and plug in and turn on the COMET8 heater block. Wait for COMET8 heater block to come up to temperature (62°C). The machine will sound when ready.
4. Using the pipette supplied, take a sample of the milk to be tested.
5. Remove the foil from the testing vial and deposit milk to be tested into the vial.
6. Dispose of the used pipette.
7. Place testing vial into the heater block, place the magnetic cover over sample and input ID for the sample.
8. Wait two and a half hours for the result.
9. Repeat for each sample of milk to be tested.
10. A clear red or green indicates pass (green) or fail (red). At this point, the sample can be removed from the heater block and discarded.

SHELF LIFE FOR VIALS:

1 year from date of manufacture.

STORAGE OF VIALS:

Store between 5°C to 16°C.
Keep out of direct sunlight.