



Tylosin & Tilmicosin Rapid Test Kit (milk) (DTSCB008L9)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

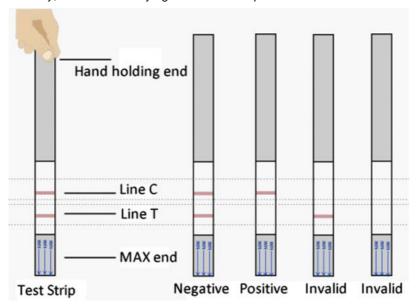
Size	96T
Intended Use	Tylosin & Tilmicosin Test kit is developed for rapid test of tylosin & tilmicosin contamination in fresh milk sample.
Reagents And Materials Provided	 Test strip: 8strips & 8wells in plastic bottle, 12 bottles Kit insert
Materials Required But Not Supplied	 Disposable transfer pipettes Timer
Storage	Store at 4-30 °C in dark, sealed, dry place, no frozen. Expiry date: 12 months; date of production is on box.
Assay Procedure	 Read the kit insert carefully before assay. Bring all reagents and strips to room temperature before use. The milk sample must be fully liquid without precipitation or agglomerate. Take the strips and wells from the bottle according to your requirement and mark them. Please use within 1h. Please cover the cap immediately after taking out the reagent to avoid being damp. Take 200 μL of milk sample into the wells; pipette and drop repeatedly for 5 times to mix the reagent completely in the well, incubate at room temperature (20-25°C) for 5min; Insert the "MAX" end of the strip into the well; make sure it is dipped into the liquid. Incubate at room temperature for 5min; determine the result according to "Interpretation of Results". (please read the result as soon as possible. Valid in 2min.)
Interpretation Of Results	Negative (-): Test Line and Control Line are both red: indicating that tylosin & tilmicosin in sample is lower than the LOD of the kit. Positive (+): No color shows in Test line, indicating that the tylosin & tilmicosin in sample is higher than the LOD of the kit.

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

Invalid: No color shows in Control Line, indicating the operation is incorrect or the test kit is out of date. In this case, please read the instruction again carefully, and do the assay again with new strips.



Detection Limit

Tylosin: 5 ng/mL (ppb)
Tilmicosin: 5 ng/mL (ppb)

Specificity

This kit shows negative with $500\mu g/L$ level of sulfanilamides, fluoroquinolones, tetracyclines, erythromycin.

Precautions

- 1. Please test as assay steps. Do not touch the coloration area of strip.
- 2. Please cover the cap immediately after taking out the reagent. Please cover the unused wells immediately and seal it in bottle. Open another bottle after using up this bottle to avoid being damp.
- 3. Don't use different batch of reagent and strips.
- 4. The products are one-off. Don't use repeatedly.
- 5. The result is only for reference. Please confirm according to the relevant standard method of country.

45-1 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-624-4882 Fax: 1-631-938-8221