



Royal Rapid Test Kits

50 strips or 25 cassettes / per package

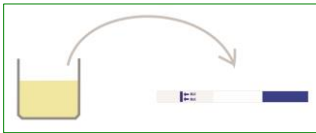
HOW TO USE OUR PRODUCTS IN 5 EASY STEPS :

Step 1 Extract seed/leaf tissue sample by grinding sample in Water



Step 2 Insert the end of the strips into the bag or tube that contains the sample.

Step 3 Take the strip out after 10 secs. Lay the strip (Max side facing up)



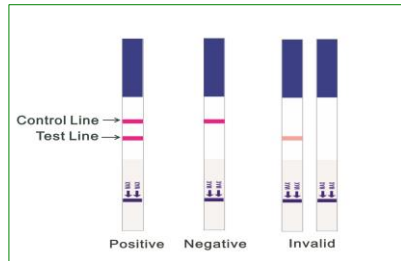
flat on a clean, dry, non-absorbent surface.

Step 4 Read the results after 5-10 mins.

00:05:00

Step 5 Interpret test results:

00:10:00



Positive - Two pink bands appear at the control and test areas.

Negative - Mean either absent or below the limited.

Invalid - No visible band appears at the control panel.

Repeat w/ new test kit.

Royal GMO Rapid Test Kits indicate the presence of the CP4 EPSPS,PHY and BT Cry1AB proteins in genetically modified organisms. Specifications include a detection limit of 2ng/mL, accuracy >99%, a sensitivity of 1/1000 seeds and a specificity of 99% . Food Safety Rapid test kits include One Step Aflatoxin B1 (AFT) w/ cutoff level of 10ng/ml (10 ppb) and also is available of 5 ng/ml (5 ppb sensitivity) for professional uses., Chloramphenical (CPC), with a sensitivity of 0.3 ppb. Clenbuterol (CBL) w/ 3 ppb sensitivity. US FDA has set a limit of 20 ppb in all food commodities for human & livestock.

GMO & FOOD SAFE DETECT

***GMO Rapid Test Kits indicate the presence of the**

- CP4 EPSPS,
- PHY
- BT Cry1AB.
- PAT
- HPT
- IrrE
- NPT II
- G2 EPSPS
- BAR
- BT/CP4 EPSPS combo

***Food Safety Rapid Test Kits include**

- Aflatoxin B1 (AFT)
- Chloramphenical (CPC),
- Clenbuterol (CBL)
- Salbutamol
- Ractopamine

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