

LOEWE®FAST Rapid Tests

Lateral Flow Tests (Rapid Tests)

- Fast – easy – on the spot
- Specific detection of plant pathogens within minutes
- Testing in the field or greenhouse without the need of a laboratory
- **Shipped and stored at ambient temperature!**

When to use Rapid Tests?

- Fast pre-screening of suspicious plant material in the field or greenhouse
- Identification of pests or bacterial cultures
- Diagnostic method with good confidence in positive samples with symptoms

Advantages and Limitation

- Simple, quick procedure on the spot
- No expert staff, special equipment needed
- Fast and cheap sample preparation
- Yes – or no answer



Plant Bacteria



Plant Viruses

Our Rapid Test Formates

LOEWE®FAST Kits (Test Cassettes)

Test kits are available for 5, 20, and 50 tests and include:



- Individual test cassettes
- Single-use pipettes
- Pre-filled sample buffer tubes
- Manual
- Analytical data sheet

LOEWE®FAST-Stick Kits

Test kits are available for 50 tests and include:



- 50 Test sticks
- 50 Sample bags
- 50 Single-use pipettes
- 50 Reaction tubes
- Sample buffer powder
- Manual
- Analytical datasheet

What's the difference?

Both test formats follow identical lateral flow technology utilizing the same antibodies. They share the same specification regarding specificity and sensitivity.

LOEWE®FAST-Sticks are available for an economic price as they go without individual plastic housings and pre-filled buffers. However, the kits contain all components necessary to perform the tests.

Please watch our video instructions here

