The AgraStrip® Allergen Test Kits are immunological rapid tests in lateral flow format for the detection of allergens in food, rinse waters and environmental swabs. These Tests represent a very fast and easy to use on-site method for trace detection of multiple food allergens.

How the test works
The AgraStrip® tests are designed for the on-site allergen analysis of raw materials as well as finished food products, rinse waters or environmental samples. After a 1 minute extraction, the sample extract is transferred to an incubation vial that contains specific ready to use antibodies. If the sample contains the allergen, an antigen-antibody complex will form. This is subsequently detected on the test strip, where antibodies labeled with colloidal gold make the reaction visual by a color development in a detection and a control zone. The test is easy to use, fast and reliable.

Kit contents
- 10 AgraStrip® Test Strips
- 1 Dropper Bottle containing 35 mL Extraction Solution
- 10 Extraction Tubes and Caps
- 10 Incubation Vials with ready to use antibodies
- 10 Extraction Tube dropper tips
- 10 Swabs
- 1 stand for Incubation Vials

CUSTOMER BENEFITS

On-site testing
- No equipment needed

Easy
- Simple on-site procedure with ready to use components

Sensitive
- Low cut off levels

Fast
- 11 minutes including extraction

Stable
- Long shelf life at room temperature
AgraStrip® Allergen

Please read the kit insert completely before performing any test.

1 Extraction

Add sample and extraction buffer - no additional equipment needed.

Shake by hand.

Transfer extract into incubation vial.

Time to result 11 min

2 Assay

Briefly shake incubation vial by hand.

Incubate for 5 minutes at room temperature.

Add test strip to the vial. Read result after 5 minutes.

Swabbing and rinse water application available.

(Slightly different test procedure for AgraStrip® Gluten (COKAL0210AS) and AgraStrip® Gluten G12 (COKAL0200AS) please refer to package insert.)