



# AgraStrip® Pro

## Allergen Lateral Flow Devices

AgraStrip® Pro Allergen LFD kits are immunochromatographic rapid tests designed for the on-site, qualitative detection of allergen traces in foodstuffs, rinse waters, and environmental samples.

### How the test works

AgraStrip® Pro Allergen LFD kits are fast and simple to use. After an extraction of 1 minute, the sample is transferred to an incubation vial containing allergen-specific antibodies. The formation of allergen-antibody complexes is then detected on the test strips, where it is visualized as a color line.

### Content of the kit

- 15 AgraStrip® Pro lateral flow devices
- 1 bottle of ready-to-use extraction buffer
- 15 extraction tubes and caps
- 15 incubation vials
- 15 swabs with break-off tips
- 1 rack for incubation vials



### Features and Benefits

- Suitable for on-site testing
- No laboratory equipment needed
- Easy and simple procedure with ready-to-use components
- Highly specific and sensitive – low cut-off levels
- Fast results – 11 minutes including extraction
- Stable – storage at room temperature
- Unique matrix code for traceability and easy documentation



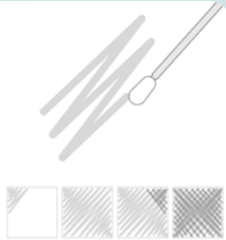
# AgraStrip® Pro Allergen

Please carefully read the instructions in the product manual before performing any test.

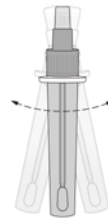
## Extraction

1

Fill one extraction tube with extraction buffer, wet a swab in it and sample the 5 x 5 cm area with a cross-hatch technique.



Place the swab into the tube, breaking it off at the pre-scored point. Close and shake for 1 min.



Remove the small cap to open the dropper tip. Transfer the extract to a fresh incubation vial.



## Assay

2

Close the lid of the incubation vial and shake vigorously by hand. Make sure that the extracted sample comes into contact with lid.



Tap the base of the vial onto a surface to ensure that no liquid is remaining in the lid. Let it incubate on the rack at room temperature for 5 minutes.



Add a test strip to the incubation vial and wait for 5 min. Ready! You can read the result.



Time-to-result  
11 min

Foodstuff and rinse water application available.

The procedure may vary for some products and matrices. Please refer to the respective product manual before performing any test.

## Ordering Information

Item	Cut-off level		Item No.
AgraStrip® Pro Almond	2 ppm	Almond	10007055
AgraStrip® Pro beta-Lactoglobulin	0.5 ppm	beta-Lactoglobulin	10007056
AgraStrip® Pro Brazil nut	5 ppm	Brazil nut	10007057
AgraStrip® Pro Casein	1 ppm	Casein	10007058
AgraStrip® Pro Cashew/Pistachio	2 ppm	Cashew/Pistachio	10007059
AgraStrip® Pro Coconut	10 ppm	Dried coconut flesh	10007060
AgraStrip® Pro Crustacea	10 ppm	Crustacea	10007061
AgraStrip® Pro Gluten	4 ppm	Gluten	10007062
AgraStrip® Pro Hazelnut	5 ppm	Hazelnut	10007063
AgraStrip® Pro Lupin	10 ppm	Lupin	10007064
AgraStrip® Pro Macadamia	2 ppm	Macadamia	10007065
AgraStrip® Pro Milk	1 ppm	Milk protein	10007066
AgraStrip® Pro Mustard	2 ppm	Mustard	10007067
AgraStrip® Pro Peanut	1 ppm	Peanut	10007068
AgraStrip® Pro Sesame	5 ppm	Sesame	10007069
AgraStrip® Pro Soy	2 ppm	Soy	10007070
AgraStrip® Pro Walnut	5 ppm	Walnut	10007071
AgraStrip® Pro Whole egg	2 ppm	Dried whole egg	10007072