



## Eurofins Technologies **SENSIStrip** Lateral Flow Tests | New Line

Food allergens are proteins in food which can trigger allergic, sometimes even life-threatening reactions in sensitised individuals.

Managing food allergies usually means completely eliminating the allergenic proteins from one's diet, requiring strict traceability throughout the food production process, from raw material to the final product.

For this reason, the EU Regulation 1169/2011 brings together EU rules on general food labelling (including allergens), alongside similar legislation in many other countries worldwide, which also require food manufacturers to **label allergenic ingredients** on food product packaging.

Eurofins Technologies' is committed to providing high-quality and valuable test methods for our food safety customers; our assays help to meet these requirements in the easiest and most reliable way.

### **SENSIStrip Allergen LFD product line**



The new **SENSIStrip Allergen lateral flow devices** are designed for quick detection of the different allergens that must be labelled on packaged foodstuffs.

The kits are based on the principle of immunoassay. With only a few minutes of incubation time, they provide a very easy-to-use technique for adequate control at different stages of the food manufacturing process, across food matrices, rinse water and equipment.

The **SENSIStrip Allergen kits** are the perfect tool to control any potential cross-contamination with food allergens, avoiding external analyses and thus considerably reducing the time needed to release a food product batch to the market.

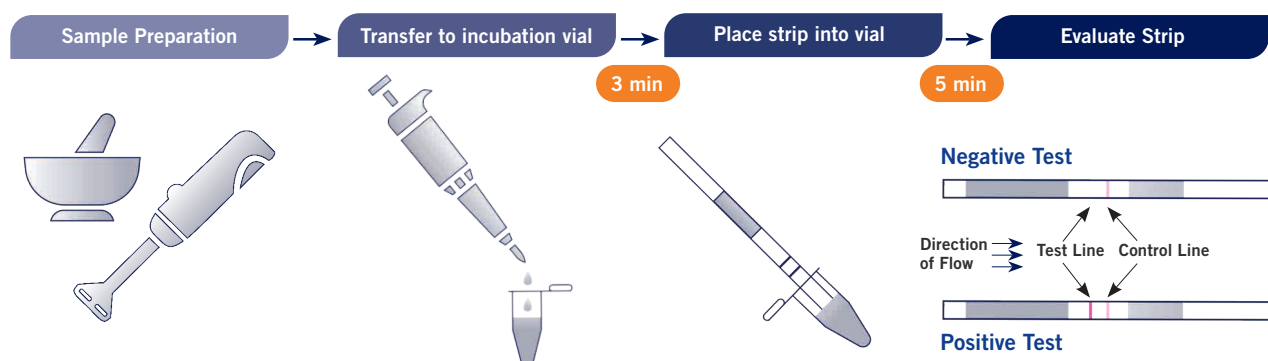
# Eurofins Technologies SENSIStrip Lateral Flow Tests New Line



## Easy to use and quick method

The SENSIStrip lateral flow devices are sensitive tools with very low limits of detection. The tests are performed in a fast and easy way, without the need for a highly qualified end user.

The kits are provided with all the necessary and ready-to-use material to perform 20 individual analyses per kit, on food matrices or environmental samples. In addition, an **evaluation card** is included to enable a semi-quantitative result, based on the intensity of the test line on the strip.



## Available Kits

Article No.	LFD kits	No. of Tests	Sensitivity Food Matrix	Sensitivity Swabbing	Sensitivity Rinse water
HU0030110	SENSIStrip Almond	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030112	SENSIStrip Casein	20	0.5 ppm	0.001 µg/cm <sup>2</sup>	0.03 mg/L
HU0030113	SENSIStrip Cashew	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030115	SENSIStrip Crustaceans (Tropomyosin)	20	25 ppb	0.2 ng/cm <sup>2</sup>	1.7 µg/L
HU0030116	SENSIStrip Egg White	20	0.5 ppm	0.001 µg/cm <sup>2</sup>	0.03 mg/L
HU0030118	SENSIStrip Gluten	20	4 ppm	1.6 ng/cm <sup>2</sup>	0.04 mg/L
HU0030119	SENSIStrip Hazelnut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030123	SENSIStrip Milk Protein	20	1 ppm	0.003 µg/cm <sup>2</sup>	0.07 mg/L
HU0030125	SENSIStrip Mustard	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030128	SENSIStrip Peanut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030130	SENSIStrip Pistachio	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030132	SENSIStrip Total Soy Protein	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L
HU0030133	SENSIStrip Walnut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>	0.17 mg/L

Shelf life: 12 months (stored between 2°C and 8°C)



## Lateral Flow Reader for the SENSIStrip Kits

LFRSCAN002	RapidScan ST5 Lateral Flow Assay Reader	COMING SOON!
LFA0030001	LFD Reader Adapter for allergen strips	

Order Our Allergen Diagnostic Kits Online! [www.eurofins-technologies.com](http://www.eurofins-technologies.com)

Eurofins Technologies

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