



SENSIStrip Allergen Lateral Flow Tests

The **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.

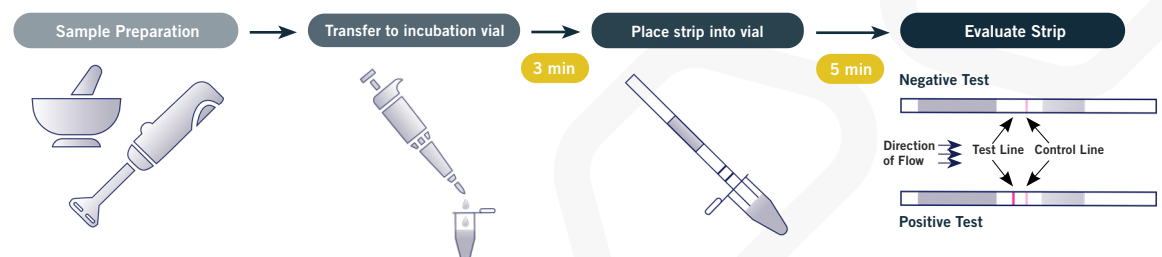
The **SENSIStrip Allergen kits** are the perfect tool to control any potential cross-contamination with food allergens, avoiding external analyses and thus considerably reducing the time needed to release a food product batch to the market.

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.





SENSIStrip Lateral Flow Tests

Article no.	Products	No. of tests	LOD - finished product	LOD - Surface	LOD - Rinse Water
HU0030110	SENSIStrip Almond	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030111	SENSIStrip Beta-Lactoglobulin NEW!	20	100 ppb	0.27 ng/cm ²	0.67 µg/L
HU0030112	SENSIStrip Casein	20	0.5 ppm	0.001 µg/cm ²	0.03 mg/L
HU0030113	SENSIStrip Cashew	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030114	SENSIStrip Coconut	20	5 ppm	0.013 µg/cm ²	0.33 mg/L
HU0030115	SENSIStrip Crustaceans (Tropomyosin)	20	25 ppb	0.2 ng/cm ²	1.7 µg/L
HU0030116	SENSIStrip Egg White	20	0.5 ppm	0.001 µg/cm ²	0.03 mg/L
HU0030117	SENSIStrip Fish NEW!	20	6 ppm	16 ng/cm ²	0.4 mg/L
HU0030118	SENSIStrip Gluten	20	4 ppm	1.6 ng/cm ²	0.04 mg/L
HU0030119	SENSIStrip Hazelnut	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030120	SENSIStrip Lupin NEW!	20	0.3 ppm	0.001 µg/cm ²	0.02 mg/L
HU0030121	SENSIStrip Lysozyme NEW!	20	50 ppb	0.13 ng/cm ²	0.003 mg/L
HU0030122	SENSIStrip Macadamia nut	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030123	SENSIStrip Milk Protein	20	1 ppm	0.003 µg/cm ²	0.07 mg/L
HU0030125	SENSIStrip Mustard	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030126	SENSIStrip Ovalbumin NEW!	20	0.1 ppm	0.001 µg/cm ²	0.063 mg/L
HU0030127	SENSIStrip Brazil nut NEW!	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030128	SENSIStrip Peanut	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030129	SENSIStrip Pecan nut	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030130	SENSIStrip Pistachio	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030131	SENSIStrip Sesame	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030132	SENSIStrip Total Soy Protein	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L
HU0030133	SENSIStrip Walnut	20	2.5 ppm	0.007 µg/cm ²	0.17 mg/L

Lateral Flow Reader for the SENSIStrip Kits: RapidScan ST5-W

The RapidScan ST5-W Lateral Flow Assay Reader is an accurate, easy to use and highly flexible imaging platform used for lateral flow assay analysis. The instrument was designed specifically for field and in-process testing applications that require qualitative and quantitative test results.

LFSCAN002 RapidScan ST5-W Lateral Flow Assay Reader

LFA0030001 LFD Reader Adapter for allergen strips

