



## 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.

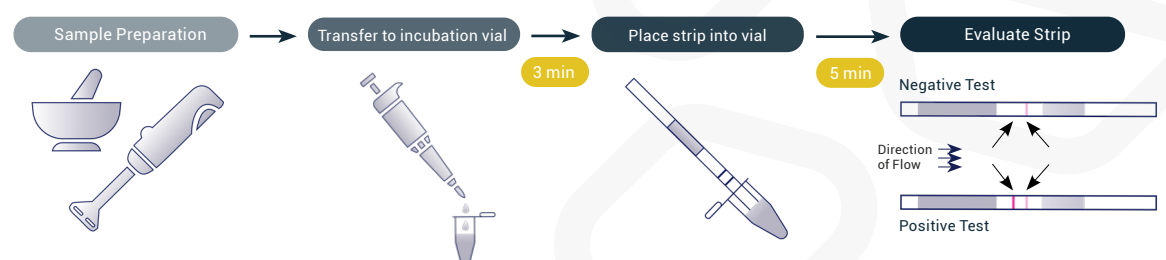
The kits are based on the principle of immunoassay. With only a few minutes of incubation time, they provide a very easy-to-use technique for adequate control at different stages of the food manufacturing process, across food matrices, rinse water and equipment.

Discover our new **PowerLine** portfolio to eliminate false negatives due to the hook effect: excess of allergens in highly contaminated samples.

### 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.



The **PowerLine** strips include a third Hook (H) line to indicate a very high dose of allergens.



## SENSIStrip Lateral Flow Tests

Article No.	Lateral flow kits	No. of tests	LOD - finished product	LOD - Surface
HU0030110	SENSIStrip Almond	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030111	SENSIStrip Beta-Lactoglobulin	20	100 ppb	0.27 ng/cm <sup>2</sup>
HU0030112	SENSIStrip Casein	20	0.5 ppm	0.001 µg/cm <sup>2</sup>
HU0030242	SENSIStrip Casein PowerLine <b>NEW!</b>	20	1 ppm	0.003 µg/cm <sup>2</sup>
HU0030113	SENSIStrip Cashew	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030114	SENSIStrip Coconut	20	5 ppm	0.013 µg/cm <sup>2</sup>
HU0030115	SENSIStrip Crustaceans (Tropomyosin)	20	25 ppb	0.2 ng/cm <sup>2</sup>
HU0030116	SENSIStrip Egg White	20	0.5 ppm	0.001 µg/cm <sup>2</sup>
HU0030117	SENSIStrip Fish	20	6 ppm	16 ng/cm <sup>2</sup>
HU0030118	SENSIStrip Gluten	20	4 ppm	1.6 ng/cm <sup>2</sup>
HU0030134	SENSIStrip Gluten PowerLine	20	4 ppm	1.6 ng/cm <sup>2</sup>
HU0030119	SENSIStrip Hazelnut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030120	SENSIStrip Lupin	20	0.3 ppm	0.001 µg/cm <sup>2</sup>
HU0030121	SENSIStrip Lysozyme	20	50 ppb	0.13 ng/cm <sup>2</sup>
HU0030122	SENSIStrip Macadamia nut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030123	SENSIStrip Milk Protein	20	1 ppm	0.003 µg/cm <sup>2</sup>
HU0030138	SENSIStrip Milk Protein PowerLine <b>NEW!</b>	20	1 ppm	0.004 µg/cm <sup>2</sup>
HU0030136	SENSIStrip Multi Tree Nut	20	N/A	0.16 µg/cm <sup>2</sup>
HU0030125	SENSIStrip Mustard	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030126	SENSIStrip Ovalbumin	20	0.1 ppm	0.001 µg/cm <sup>2</sup>
HU0030127	SENSIStrip Brazil nut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030128	SENSIStrip Peanut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030137	SENSIStrip Peanut PowerLine <b>NEW!</b>	20	5 ppm	0.013 µg/cm <sup>2</sup>
HU0030129	SENSIStrip Pecan nut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030130	SENSIStrip Pistachio	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030131	SENSIStrip Sesame	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030135	SENSIStrip Total Soy Protein PowerLine	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030132	SENSIStrip Total Soy Protein	20	2.5 ppm	0.007 µg/cm <sup>2</sup>
HU0030133	SENSIStrip Walnut	20	2.5 ppm	0.007 µg/cm <sup>2</sup>

All SENSIStrip kits are available in a 5-test format as well.

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

No more doubts on interpreting a possible line - get the result in ppm

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.

Article Nr	Products
LFRSCAN002	RapidScan ST5-W Lateral Flow Assay Reader
LFA0030001	LFD Reader Adapter for allergen strips



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