



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.

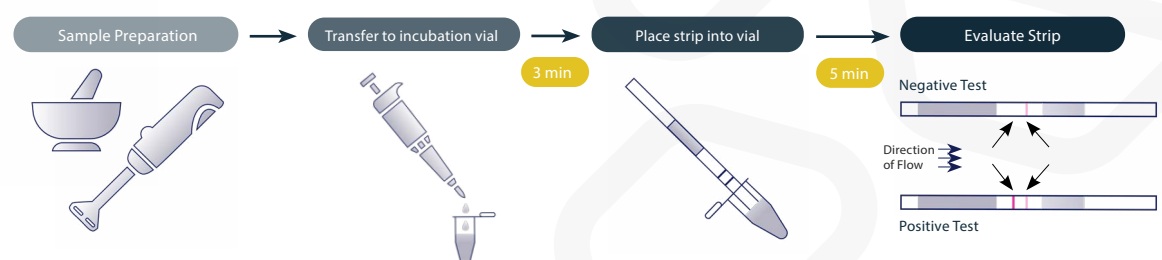
The kits are based on the principle of immunoassay. With only a few minutes of incubation time, they provide a very easy-to-use technique for adequate control at different stages of the food manufacturing process, across food matrices, rinse water and equipment.

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 ² |
| HU0030111 | SENSIStrip Beta-Lactoglobulin | 20 | 100 ppb | 0.27 ng/cm ² |
| HU0030112 | SENSIStrip Casein | 20 | 0.5 ppm | 0.001 µg/cm ² |
| HU0030113 | SENSIStrip Cashew | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030114 | SENSIStrip Coconut | 20 | 5 ppm | 0.013 µg/cm ² |
| HU0030115 | SENSIStrip Crustaceans (Tropomyosin) | 20 | 25 ppb | 0.2 ng/cm ² |
| HU0030116 | SENSIStrip Egg White | 20 | 0.5 ppm | 0.001 µg/cm ² |
| HU0030117 | SENSIStrip Fish | 20 | 6 ppm | 16 ng/cm ² |
| HU0030118 | SENSIStrip Gluten | 20 | 4 ppm | 1.6 ng/cm ² |
| HU0030134 | SENSIStrip Gluten PowerLine | 20 | 4 ppm | 1.6 ng/cm ² |
| HU0030119 | SENSIStrip Hazelnut | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030120 | SENSIStrip Lupin | 20 | 0.3 ppm | 0.001 µg/cm ² |
| HU0030121 | SENSIStrip Lysozyme | 20 | 50 ppb | 0.13 ng/cm ² |
| HU0030122 | SENSIStrip Macadamia nut | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030123 | SENSIStrip Milk Protein | 20 | 1 ppm | 0.003 µg/cm ² |
| HU0030138 | SENSIStrip Milk Protein PowerLine NEW! | Coming soon! | | |
| HU0030136 | SENSIStrip Multi Tree Nut | 20 | N/A | 0.16 µg/cm ² |
| HU0030125 | SENSIStrip Mustard | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030126 | SENSIStrip Ovalbumin | 20 | 0.1 ppm | 0.001 µg/cm ² |
| HU0030127 | SENSIStrip Brazil nut | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030128 | SENSIStrip Peanut | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030137 | SENSIStrip Peanut PowerLine NEW! | 20 | 5 ppm | 0.013 µg/cm ² |
| HU0030129 | SENSIStrip Pecan nut | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030130 | SENSIStrip Pistachio | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030131 | SENSIStrip Sesame | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030135 | SENSIStrip Total Soy Protein PowerLine | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030132 | SENSIStrip Total Soy Protein | 20 | 2.5 ppm | 0.007 µg/cm ² |
| HU0030133 | SENSIStrip Walnut | 20 | 2.5 ppm | 0.007 µg/cm ² |

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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