



## SENSI*Strip* Gluten Lateral Flow Kit **NEW!**

**Fast and reliable tool for gluten detection in food, environmental and rinse water samples**

### Gluten detection in food

Coeliac disease is a permanent autoimmune disorder that occurs in genetically predisposed people, in which the ingestion of gluten leads to damage in the small intestine mucosa, preventing the absorption of micro- and macronutrients.

As the only treatment for this disease is the elimination of gluten from their diet, it is crucial that celiac people follow a gluten-free diet. Food manufacturers need to prove the quality and safety of their products when claiming that they do not contain gluten, by using adequate tools to monitor their processes in a quick and reliable manner.

### SENSI*Strip* Gluten Lateral Flow Device

To meet food industry needs, when marking products as gluten-free, Eurofins Technologies has developed a new **Lateral Flow Device for the detection of gluten** in food, environmental and rinse water samples.

### Key Benefits

- **Easy-to-use** lateral flow format, enabling a **rapid and accurate** on-site result
- Includes all the necessary material to perform **20 individual analyses**
- Provides **semi-quantitative results**, by using the Evaluation card included in every kit
- Validation coming soon with an **LFD reader** offered by Eurofins Technologies

| Article No. | Product Name              | No. of Tests | Sensitivity Food Matrix | Sensitivity Swabbing   | Sensitivity Rinse water |
|-------------|---------------------------|--------------|-------------------------|------------------------|-------------------------|
| HU0030118   | SENSI <i>Strip</i> Gluten | 20           | 4 ppm                   | 1.6 ng/cm <sup>2</sup> | 0.04 mg/L               |

### Related products

Eurofins Technologies offers a comprehensive range of gluten detection ELISA kits, including the **SENSISpec INgezim Gluten R5 kit (AOAC PTM) kit**, which provides quantitative results for gluten detection, with a LOD of 3.4 ppm.