

ALLERGEN DETECTION www.oconchemicals.ie



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AlerTox® Sticks GlutenTox® Pro AllerFlow® Gluten AllerSnap®

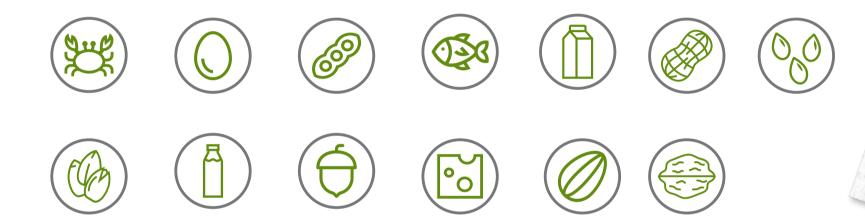
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AlerTox•Sticks

Rapid tests for allergen detection in food, liquids, and surfaces. Detect allergen content in raw materials, final products and working surfaces.



Industrial application

- Semi-quantification of allergens in food.
- Food quality control.
- Trace allergen contamination in food, liquid and surfaces.
- Implementation and fulfillment of HACCP, ISO 22000, BRC, IFS compliance.





GlutenTox[®] Pro

GlutenTox•Pro

Gluten detection kit for foods, drinks and working surfaces

lox Sticks



User friendly gluten detection kit for foods & surfaces.

- Contains the G12 antibody that specifically recognizes the 33-mer peptide, the gluten fraction that triggers a reaction in those with celiac disease.
- Detects gluten from wheat, barley, rye and some rare varieties of oat.
- Adjustable sensitivity: 5 ppm, 10 ppm, 20 ppm, 40 ppm of gluten.
- Results in less than 20 minutes.
- No special equipment required.
- AOAC PTM certified.







Allerflow Gluten

Rapid and convenient lateral flow test for detecting gluten residue on surfaces.

- Pre-moistened swab enables reliable collection for accurate results.
- Simple two-part kit eliminates the need for pipettes, bottles, scales or heating blocks.
- Pre-measured, self-contained extraction buffer provides consistent results with minimal handling.
- Sensitive to 5 µg of gluten per swab (5 ppm) within 10 minutes.
- Specific to the toxic fraction of gluten from wheat, barley, rye, and oat.
- No cross-reactivity with soy, rice, or corn.

Positive Result

Negative Result









STEP:1

Aller Flow Gluten

AllerSnap®

High Sensitivity, broad spectrum, colorimetric protein residue test for surfaces.

- Broad-range, non-specific protein detection faster than allergen-specific tests
- Results in ≤ 30 minutes.
- Easy-to-interpret, semi-quantitative colour results - deeper colour indicates more contamination.
- Convenient storage at room or refrigerated temperatures (2 to 25 °C)
- 100% recyclable.









CONTACT US 021 4318555 www.oconchemicals.ie

