Almond

Reveal 3-D for Almond is a simple, quick, and sensitive lateral flow test capable of detecting almond residue in clean-in-place rinses, liquid foods and almond residue from environmental swabs.

Technology

The unique hand-held device with 3-line readout uses a control line to confirm the method has been performed successfully, and two further lines to differentiate between no detectable amount, low and high levels of detection.

Features

✓ 5 minutes test time, 1 minute extraction
✓ No equipment needed
✓ 10 tests per kit
✓ Enhanced detection of UHT processed liquids containing almond

Fully Validated

Reveal 3-D for Almond Allergen has undergone a rigorous validation process, investigating the sensitivity, specificity, cross-reactivity and robustness of the assay. Contact your Neogen Representative for a copy of the validation report.
Reveal 3-D for Almond Procedure

Note: Please read kit instructions completely before performing test.

Rinse Sample Extraction

1. Open Type 12 extraction buffer sachet and add to a sample tube.
2. Add 0.25 mL of sample to the sample tube.
3. Secure cap and shake for 1 minute.

Swab Sample Extraction

1. Open Type 12 extraction buffer sachet and add to a sample tube.
2. Gather the sample. For dry surfaces moisten with swab wetting solution. Do not premoisten for wet surfaces.
3. Return the swab to the extraction buffer and break off into the tube.
4. Secure cap and shake for 1 minute.

Test Procedure

1. Remove the lid and fill with liquid from the tube.
2. Dip the Reveal 3-D device into the liquid in the lid; ensure that the cavity is saturated with the liquid.
3. Leave the cavity saturated until the liquid is seen running into the test window.
4. Place the device on a flat surface and allow the test to develop for 5 minutes.

5. Interpret the results.

#902086G Reveal 3-D for Almond

Rinse: 5 ppm
Swab: 1 µg/100 cm²
Testing time: 5 minutes

Materials Provided
10 yellow test devices
10 sample tubes and caps
10 sachets of Type 12 extraction buffer
10 sterile swabs
1 bottle swab wetting solution

Distributed by gemSCIENTIFIC

Tel: 01924 444 577
Email: hello@gemscientific.co.uk
Web: gemscientific.co.uk