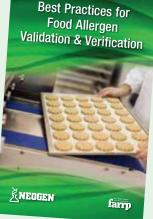
# **Reveal<sup>®</sup> for Multi-Treenut** Rapid multiple allergen detection

### Simple food allergen control

Reveal<sup>®</sup> for Multi-Treenut is a unique and innovative lateral flow test for rapid allergen detection of six tree nuts with one test. Reveal for Multi-Treenut is designed to screen environmental swabs and rinse waters for the presence of any one or a combination of almond, hazelnut, pecan, walnut, cashew and pistachio.

Our test detects allergen levels at low parts per million (ppm) and is perfect for on-site use with results in only 10 minutes.





Contact us for a free Best Practices for Food Allergen Validation & Verification handbook



800-234-5333 (USA/Canada) or 517-372-9200 foodsafety@neogen.com • www.neogen.com



# **Reveal® for Multi-Treenut Procedure**

Note: Please read kit instructions completely before performing test.

#### **Rinse Sample Extraction**



Open Type 11 extraction buffer 1. sachet and add to a sample tube.

#### **Swab Sample Extraction**

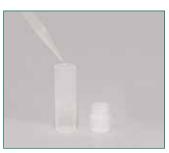


1. Open Type 11 extraction buffer sachet and add to a sample tube.

### **Test Procedure**



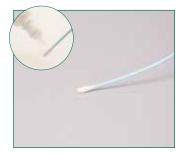
1. Remove the lid and fill with liquid from the tube.



2. Add 1 mL of sample to the sample tube.



3. Secure cap and shake for 1 minute.



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.



2. Dip the Reveal 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.

#8555

Rinse: 5-10 ppm

Swab: 5-20 µg/100 cm<sup>2</sup>

on Teflon

Testing time: 10 minutes



4. Place the device on a flat surface and allow the test to develop for 10 minutes.



5. Interpret the results.



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**Reveal for Multi-Treenut** 

**Materials Provided** 

10 lilac test devices

10 sterile swabs

Call 800/234-5333 to order or visit us online at www.neogen.com

10 sample tubes and caps

1 bottle swab wetting solution

10 sachets of Type 11 extraction buffer