# REVEAL® AND REVEAL 3-D TEST KITS PLEASE READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.

#### Call +44 (0) 1292 525 600 to order or visit neogen.com

### **Rinse and Swab Sample Extraction**



Open the appropriate extraction buffer sachet and add to the sample tube.



Add the appropriate amount of sample to the sample tube.

## Swab Sample



Gather the sample. For dry surfaces moisten with swab wetting solution. Do not premoisten for wet surfaces. Return the swab to the extraction buffer and break off into the tube.



Secure cap and shake for 1 minute.

## **Test Procedure**



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



Dip the device into the liquid in the lid; ensure that the cavity is saturated with the liquid.



Leave the cavity saturated until the liquid is seen running into the test window.



Place the device on a flat surface and allow the test to develop for 5 minutes (10 minutes for Multi Treenut).



Interpret the results. Please note that Reveal for Multi Treenut does not have an overload line.

## Food Sample Extraction & Testing\*



Add 20 mL (18 mL for liquid samples) of Reveal 3-D Food Buffer into 50 mL tube.



Add 2 g (2 mL for liquid samples) of sample to tube.



Secure cap and shake for 1 minute.



With the tube tilted at approximately a 45 degree angle, dip the device into the tube; ensure that the cavity is saturated with the liquid. Move to steps 3 to 5 of the Test Procedure section.

## Food Sample Extraction & Testing for Gluten\*\*

\*Available for Reveal 3-D for Almond, Coconut, Egg, Hazelnut, Peanut, and Soy.



Add 20 mL (18 mL for liquid samples) of Reveal 3-D Gluten Food Buffer into 50 mL tube.

\*\*Available for Reveal 3-D for Gluten #8505



Add 2 g (2 mL for liquid samples) of sample to tube.



Secure cap and shake for 1 minute.



Add 800  $\mu$ L of sample extract into a new Reveal 3-D for Gluten Extraction Buffer bottle. Cap and invert to mix. Move to steps 2 to 5 of the Test Procedure section.



# A Better Way to Test

#### **Rapid screening**

► Real-time decisions

#### On-site control

No equipment needed

#### Easy to use

Extract, dip and test

#### Detect low ppm allergen levels

Allergen verification

# Reveal<sup>®</sup> and Reveal 3-D Test Kits

For the on-site detection of allergen content

# Simple Tools for Food Allergen Control

The Reveal<sup>®</sup> family of tests make it simple to screen for the presence of low levels of allergens and gluten on environmental swabs, clean-in-place (CIP) rinses and validated food matrices virtually anywhere. Sample preparation and testing take less than ten minutes for Reveal 3-D and less than 15 minutes for Reveal for Multi-Treenut, making them great choices for on-site food allergen control.

# **Reveal 3-D Food Allergen Kits**

- Five minute test time
- Detect individual food allergens



## **Reveal for Multi-Treenut**

- Ten minute test time
- Detects six tree nuts in a single test
  - Walnut
    - Pistachio

Hazelnut

Almond

Pecan

Cashew

