REVEAL® 3-D FOR GLUTEN

PLEASE READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.

Materials provided:
10 test devices
10 bottles of extraction buffer
10 sterile swabs
1 bottle of swab wetting solution

Materials required but not provided (for food extraction only):
8503 3-D Gluten Food Buffer
9381 50 mL graduated tubes
D2039 400 µL exact volume disposable pipets

Product number: 8505
Rinse/Food: 5 ppm
Swab: 5 µg/100 cm²
Testing time: 5 minutes

Call 800.234.5333 to order or visit NEOGEN.com

Extraction: Rinses

1. Add 0.25 mL of sample into an extraction buffer bottle.
2. Secure cap and shake for 1 minute. Proceed to Sample Testing.

Extraction: Swabs

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

Extraction: Foods

1. Add 20 mL of Reveal 3-D Gluten Food Buffer into 50 mL tube.
2. Add 2 g (2 mL) of sample to tube.
3. Secure cap and shake for 1 minute.
4. Add 800 µL of sample extract into a new Reveal 3-D for Gluten Extraction Buffer bottle. Cap and invert to mix. Proceed to Sample Testing.

Sample Testing

1. Remove the lid and fill with liquid from the bottle.
2. Dip the device into the lid, and leave in until liquid is in the test window.
3. Place the device on a flat surface and allow the test to develop for 5 minutes.
4. Interpret Results.

High Positive
Positive
Negative