

Environmental Allergen Swab Collection and Shipping Procedure

Prepare Extraction Solution

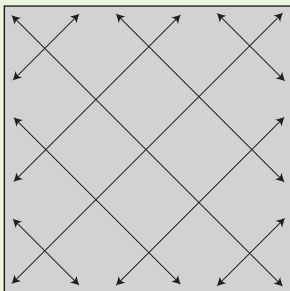
1. Prepare extraction solution by adding contents of foil pouch extraction solution (10 mM) to 1.0 L of deionized or distilled water. Store at 2–8°C. Verify that the solution is still clear before using.

Sampling/Swabbing

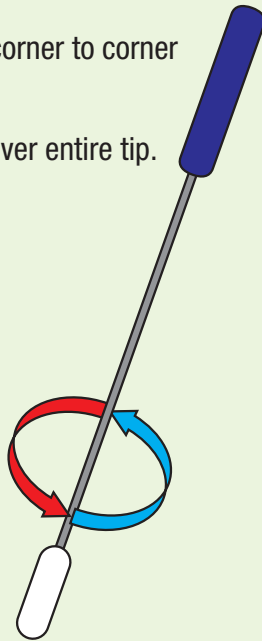
1. Pre-moisten sterile swab by dipping the swab in the extraction solution.
2. Using a sterile swab, sample an area 10 cm x 10 cm (or 4" x 4") using a crosshatch technique.
3. Place swab into original tube once sampling is complete. Remember to label each tube.

Proper Swabbing Technique

- A. Apply pressure so that there is a slight bend in the swab shaft.
- B. Area: 4" x 4" square from corner to corner in a crosshatch pattern.
- C. Rotate the swab 360° to cover entire tip.



Swab area = 4" x 4"
(16 square inches)



Preparing Swab for Shipping

Add a few drops of extraction solution to the bottom of the tube (do not fill higher than the bottom of the swab bud—see arrow at left).

Replace swab in tube, making sure it is sealed tightly. Store swabs in the refrigerator (2–8°C) until ready to ship.

Ship prepared swabs to their final destination using overnight service. Include an ice pack with the swabs to keep them cool during shipping.

NOTE: Swabs should arrive at the testing destination within 24 hours of collection.

Ordering information

Allergen Environmental Swabbing Kit – Part #8432S
Phosphate Buffered Saline (PBS) Packet – Part #8425

Questions?

Call Neogen at 1-800-234-5333.



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

