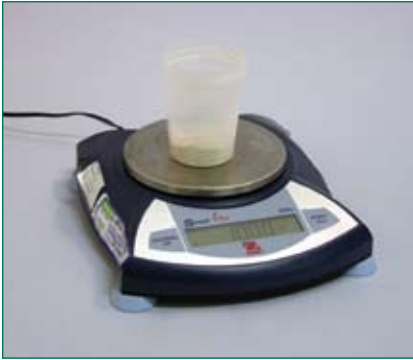


# Reveal for Aflatoxin SQ Procedure

**Note: Please read kit instructions completely before performing test.**  
**Questions? Call 800/234-5333 or 517/372-9200.**



1. Obtain a representative sample. Grind and weigh out 10 g into a sample cup.



2. Add 50 mL 70% methanol to sample.



3. Shake sample vigorously for 3 minutes, then allow the sample to settle.



4. Filter sample using a filter syringe. **OR**



4. Filter sample using a Whatman #1 filter paper.



5. Add 200 µL sample diluent to a sample cup.



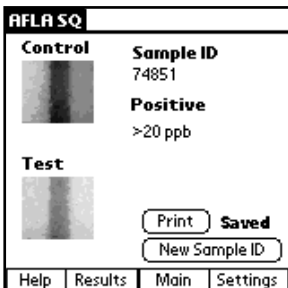
6. Add 200 µL sample extract to the sample cup and mix up and down with the pipettor.



7. Place a new Reveal Aflatoxin SQ strip into a sample cup. Set timer for 5 minutes.



8. Remove promptly at 5 minutes and interpret test results using the Reveal AccuScan III Reader.



Results shown on AccuScan III

## #8020 Reveal for Aflatoxin SQ

**Threshold:** < 10 ppb to > 20 ppb  
**Testing time:** 5 minutes  
**Matrices:** Corn

### Materials Provided

25 test strips  
 25 sample cups  
 1 bottle of sample diluent  
 Kit instructions

### Extraction Materials Available from Neogen

Grinder (#9401, 9492)  
 Scale (#9427)  
 Sample collection cups w/lids (#9428)  
 Distilled or deionized water  
 Graduated cylinder (#9447)  
 Whatman #1 filter paper (#9430)  
**OR** Filter syringe (#9420)

### Testing Materials Available from Neogen

Reveal sample cup rack (#9475)  
 Pipettor (#9488)  
 Pipette tips (#9410, 9407)  
 Reveal AccuScan III Reader (#9590)

Call **800/234-5333** to order  
 or visit us online  
 at [www.neogen.com](http://www.neogen.com)