

REVEAL® Q+ MAX FOR OCHRATOXIN

PLEASE READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.



Materials Provided:

25 Reveal® Q+ MAX for Ochratoxin test strips
25 Red sample dilution cups
25 Clear sample cups
02 Bottles of sample diluent
01 Bottle of dilution buffer
25 MAX 1 aqueous extraction packets
Kit instructions for use

Product number: 8688

Threshold: 2–100 ppb

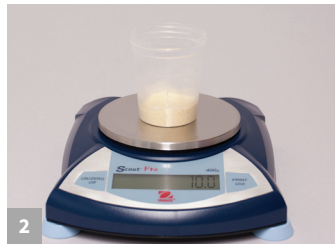
Testing time: 5 minutes

Call 800.234.5333 to order or visit NEOGEN.com

Procedure



1 Prepare by entering values into the Reveal AccuScan® Gold Reader.



2 Obtain a representative sample. Grind and weigh out a 10 g sample.



3 Add contents of 1 MAX 1 packet to the sample.



4 Add 50 mL distilled or deionized water to the sample.*



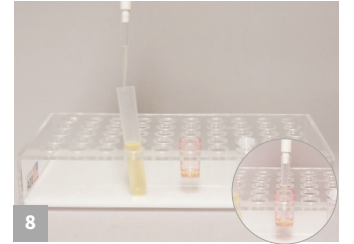
5 Shake vigorously for 3 minutes, or blend for 1 minute.



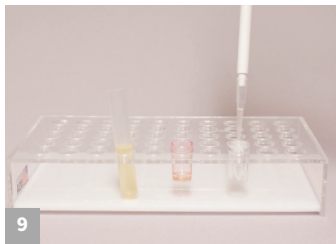
6 Allow to settle, then filter collecting a minimum 3 mL filtrate.



7 Add 100 µL of sample extract to a red dilution cup.



8 Add 200 µL sample extract to the red dilution cup and mix up and down 5 times (100 µL sample for oats and green coffee).



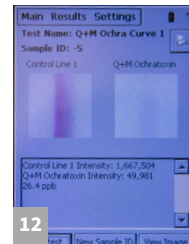
9 Transfer 100 µL diluted sample extract to sample cup.



10 Place a new Reveal Q+MAX for Ochratoxin strip into the sample cup. Set a timer for 5 minutes.



11 Remove promptly at 5 minutes and interpret results using the Reveal® AccuScan® Gold reader.



12 Results shown on the AccuScan Gold. Note: Samples greater than 25 ppb must be diluted and re-run.

*50 mL distilled or deionized water for wheat, rice, sorghum, corn, and wheat bran. 40 mL distilled or deionized water for barley, oats, and green coffee.



Call 800.234.5333 to order or visit NEOGEN.com

Reveal[®] Q+ MAX for Ochratoxin

Product Number: 8688

Ordering Information

8688 Reveal[®] Q+ MAX
for Ochratoxin
AccuScan Gold



Materials Recommended, Not Provided

NEOGEN Item	Extraction Materials
9428, 9428B	Sample collection cups with lids 125mL
9421, 9421B	Sample collection tubes with caps
9420, 9429, 9519	Filter syringes, Whatman #4 filter paper or equivalent
9330	Centrifuge, mini
9172	Micro centrifuge tubes
9448, 9447	Dispensing pump or graduated cylinder
9401, 9453	Agri-Grind grinder or equivalent
9427	Scale capable of weighing 5-50 g ± 0.1 g
9426, 9452	Timer
9475	Reveal sample cup rack
9860, 9290	Pipettor, 100 µL
9407, 9410, 9417	Pipette tips 1 - 200 µL
—	Distilled or deionized water
8089	MAX 1 aqueous extraction packets

Test with Confidence

NEOGEN introduces Reveal[®] Q+ MAX for Ochratoxin, an easy-to-use quantitative lateral flow test that provides unparalleled accuracy in only five minutes.

The new test's aqueous extraction eliminates the need for hazardous materials and its innovative technology yields precise and reproducible results.

- **Simple** water based solution
- **Fast** time to result
- **Convenient** room temperature storage
- **Validated** on green coffee and grains

