

REVEAL® Q+ FOR DON

DOWNLOAD AND READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.



Materials Provided:

- 25 Reveal® Q+ for DON test strips
- 25 Red sample dilution cups
- 25 Clear sample cups
- 02 Bottles of sample diluent

Product Number: 8385

Threshold: 0.3–6 ppm

Testing time: 3 minutes

Call 800.234.5333 to order or visit NEOGEN.com

Procedure



1 Prepare by entering values into the AccuScan® Gold reader.



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



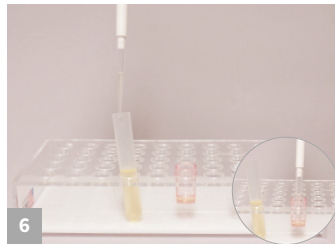
3 Add 100 mL of distilled or deionized water to sample.



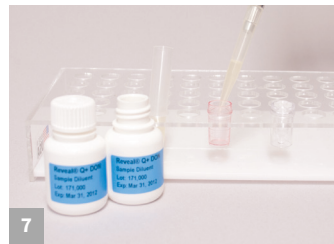
4 Shake vigorously for 3 minutes, or blend for 1 minute.



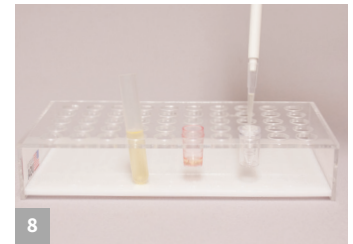
5 Settle, then filter or centrifuge collecting a minimum of 3 mL filtrate.



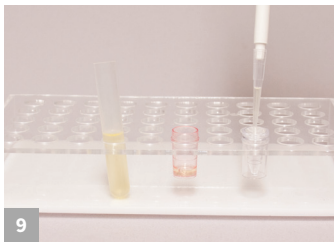
6 Transfer 100 µL to red dilution cup.



7 Add 1,000 µL of sample diluent to red dilution cup and mix up and down 5 times.



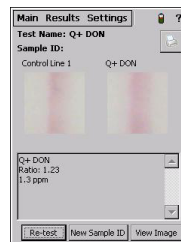
8 Add 100 µL sample extract to sample cup.



9 Place a new Reveal for DON strip into the sample cup. Set a timer for 3 minutes.



10 Remove promptly at 3 minutes and interpret results using the AccuScan Gold reader.



Results shown on the AccuScan Gold reader. Results greater than 6 ppm must be diluted and retested.



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Reveal[®] Q+ for DON

Aqueous Extraction

Product Number: 8385

Ordering Information

8385 Reveal Q+
for DON
AccuScan[®] Gold



Test with Confidence

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

Reveal Q+ for DON is innovative technology which yields accurate and reproducible quantitative results.

- **Simple** water based extraction
- **Fast** time to result
- **Convenient** room temperature storage

Materials Recommended, Not Provided

NEOGEN #	Item Description
9428, 9428B	Sample collection cups with lids 125 mL
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
9336	Pipettor, 500 µL
9464, 9487	Pipette tips 200–1,000 µL
—	Distilled or deionized water

