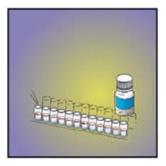
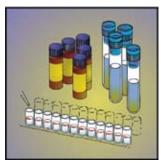
Veratox Procedure for DON HS

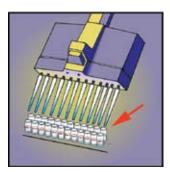
Note: Please read kit instructions completely before performing test. Ouestions? Call 800/234-5333 or 517/372-9200.



 Add 100 μL conjugate to each red marked mixing well.



 Add 100 μL controls and samples to their respective wells.



 Mix. Transfer 100 μL to antibody wells. Incubate for 10 minutes.



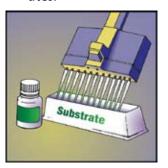
Dump liquid from antibody wells.



5. Wash wells thoroughly 5 times with deionized water.



6. Tap out water on absorbent paper towel.



 Transfer 100 μL substrate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 10 minutes.



 Transfer 100 μL Red Stop from reagent boat to antibody wells.



Read results using a microwell reader with a 650 nm filter.

Product Specifications

Lower limit of detection: 25 ppm

Range of quantitation: 25 - 250 ppm

Controls provided: 0, 25, 50, 100, 250 ppm

Testing time: 20 minutes

Antibody cross-reactivity: DON 100%. Also cross-

reactive with 3-acetyl DON but does not bind to other

trichothecenes.



620 Lesher Place • Lansing, MI 48912 800/234-5333 (USA and Canada only) • 517/372-9200 • fax: 517/372-2006 e-mail: foodsafety@neogen.com • www.neogen.com