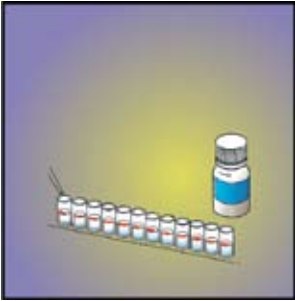
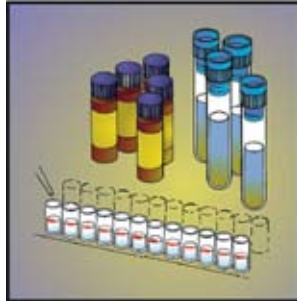


Veratox Procedure for Zearalenone

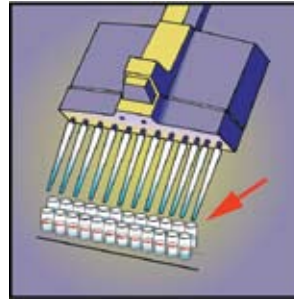
Note: Please read kit instructions completely before performing test.
Questions? Call 800/234-5333 or 517/372-9200.



1. Add 100 μ L conjugate to each red marked mixing well.



2. Add 100 μ L controls and diluted samples to their respective wells.



3. Mix. Transfer 100 μ L to antibody wells. Incubate for 5 minutes.



4. Dump liquid from antibody wells.



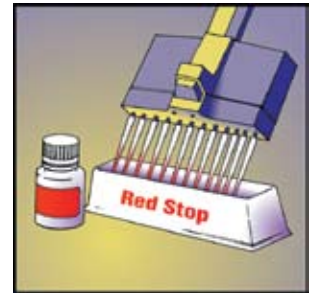
5. Wash wells thoroughly 5 times with deionized water.



6. Tap out water on absorbent paper towel.



7. Transfer 100 μ L substrate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 5 minutes.



8. Transfer 100 μ L Red Stop from reagent boat to antibody wells.



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

Product Specifications

Lower limit of detection: 25 ppb

Range of quantitation: 25 ppb - 500 ppb

Controls provided: 0, 25, 75, 150 and 500 ppb

Testing time: 10 minutes

Antibody cross-reactivity: Zearalenone 100%; α -zearalenol 73%;
 β -zearalenol 23%; Zearalanone 63%;
 α -zearalanol 36%; β -zearalanol 15%



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