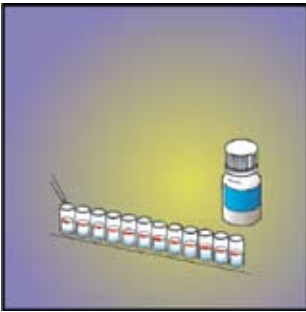
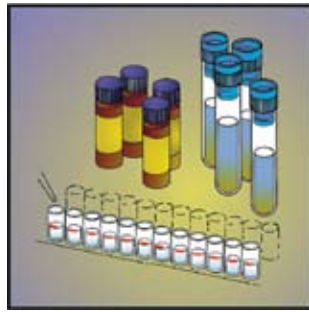


## Veratox Procedure for Aflatoxin

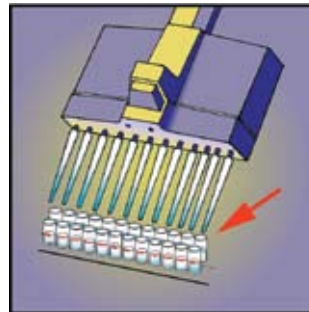
**Note: Please read kit instructions completely before performing test.**  
**Questions? Call 800/234-5333 or 517/372-9200.**



1. Add 100  $\mu$ L conjugate to red marked mixing wells.



2. Add 100  $\mu$ L controls and samples to the red marked mixing wells.



3. Mix. Transfer 100  $\mu$ L to antibody wells. Incubate for 2 minutes.\*



4. Dump liquid from antibody wells.



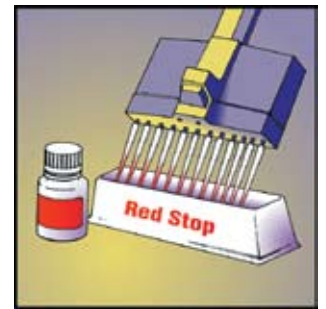
5. Wash wells thoroughly 5 times with deionized water.



6. Tap out water on absorbent paper towel.



7. Transfer 100  $\mu$ L substrate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 3 minutes.\*



8. Transfer 100  $\mu$ L Red Stop from reagent boat to antibody wells.



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

\* AST incubates for 5 minutes

### Product Specifications

	<b>Veratox</b>	<b>Veratox-AST</b>
Lower limit of detection:	2 ppb	3 ppb
Range of quantitation:	5 ppb - 50 ppb	5 ppb - 150 ppb
Controls provided:	0, 5, 15 and 50 ppb	0 ppb
Testing time:	5 minutes	10 minutes
Antibody cross-reactivity:	Total aflatoxins (B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> , G <sub>2</sub> )	Total aflatoxins (B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> , G <sub>2</sub> )



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