

VERATOX[®] FOR MUSTARD ALLERGEN PROCEDURE



PLEASE READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.

#8400

Format: Sandwich ELISA

Range of quantification: 2.5-25 ppm mustard

Controls provided: 0, 2.5, 5, 10, and 25 ppm

Testing time: 30 minutes

Call 800.234.5333 to order or visit NEOGEN.com



1 Add 150 μ L controls and extracted samples to transfer wells.



2 Transfer 100 μ L to the anti-body wells. Incubate for 10 minutes. Mix for 20 seconds by sliding back and forth on a flat surface.



3 Dump liquid from antibody wells.



4 Wash wells thoroughly. Repeat step 5 times with washing solution.



5 Tap out water on absorbent paper towel.



6 Transfer 100 μ L conjugate from reagent boat to antibody wells using a 12-channel pipettor. Incubate for 10 minutes. Mix for 20 seconds by sliding back and forth on a flat surface.



7 Repeat steps 3–5 by dumping out the liquid, thoroughly washing the wells and tapping dry.



8 Transfer 100 μ L substrate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 10 minutes. Mix for 20 seconds by sliding back and forth on a flat surface.



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



10 Read results in a microwell reader.

