

# Veratox® for Coconut Allergen

## COCONUT

Veratox® for Coconut Allergen is intended for the full quantitative analysis or simple screening of coconut protein residues on surfaces, clean-in-place rinses and in food products such as beverages, cookies, crackers, chocolate bars, ice cream and cereals. The test provides food processors a method to easily determine if an ingredient or product has been subjected to cross-contact with coconut residue.

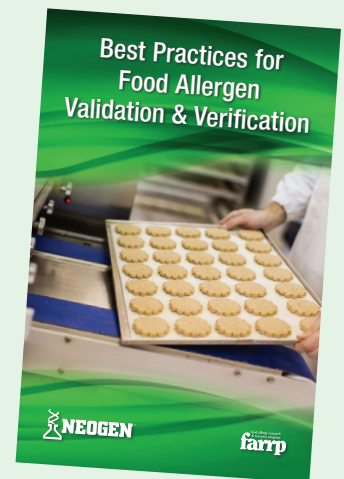


## FEATURES

- ✓ 15 minute shaker water bath extraction
- ✓ 30 minutes test time following sample extraction
- ✓ Fully quantitative from 1–25 ppm coconut protein
- ✓ Simple dilution method to obtain values greater than 25 ppm coconut
- ✓ Screen with visual interpretation

## FULLY VALIDATED

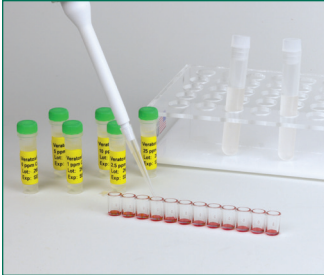
Veratox for Coconut Allergen has undergone a rigorous validation process, investigating the sensitivity, specificity, cross-reactivity and robustness of the assay. Contact your Neogen representative for a copy of the validation report.



**Contact us for a  
free Best Practices  
for Food Allergen  
Validation &  
Verification handbook**



# Veratox<sup>®</sup> for Coconut Allergen



1. Add 150  $\mu$ L controls and extracted samples to transfer wells.



2. Transfer 100  $\mu$ L to the antibody wells. Incubate for 10 minutes.



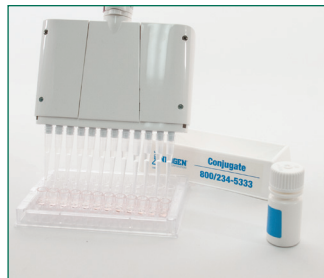
3. Dump liquid from antibody wells.



4. Wash wells thoroughly 5 times with washing solution.



5. Tap out water on absorbent paper towel.



6. Transfer 100  $\mu$ L conjugate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 10 minutes.



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



8. Transfer 100  $\mu$ L substrate from reagent boat to antibody wells using 12-channel pipettor. Incubate for 10 minutes.



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



10. Read results in a microwell reader.

## Product Specifications

**Format:** Sandwich ELISA

**Range of quantitation:** 1–25 ppm coconut protein

**Controls provided:** 0, 1.0, 2.5, 5.0, 10 and 25 ppm

**Testing time:** 30 minutes

## Ordering Information

8560 Veratox for Coconut Allergen



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