

# Introducing Veratox® VIP ELISA Food Allergen Kits

## Can your allergen test stand the heat?

Veratox VIP is one of the most robust ELISA allergen testing kits on the market. It offers the same ease of use as standard Veratox allergen tests but with significantly enhanced sensitivity, allowing users to detect extremely low levels of target allergens in a wide variety of sample types, including heat-processed and complex samples—all with a 30-minute time-to-result. Best of all, Neogen provides matrix feasibility studies, so you don't have to do the preliminary work yourself.

# **Veratox VIP. Discover the difference.**

### Sensitivity

Our highly sensitive tests are quantifiable down to 0.15 ppm target protein and have shown no cross-reactivity on a wide variety of food matrices.

### Time-to-Result

Results are ready in 30 minutes as compared to other kits, which can take up to 60 minutes or longer. What could you do with an extra half hour?

### **Heat-Processed Sample Detection**

Veratox VIP is suitable for a wide range of foods, especially for samples that have been highly processed, heat-treated, or otherwise complex matrices.

When it comes to allergen testing, we never stop innovating. Our Veratox Improvement Platform (VIP) ELISA kits are the best in a long and proven line of successful ELISA allergen assays. See innovation in action with Veratox VIP.



| Peanut                                  | Veratox VIP | Veratox    | Neogen Protein ELISA |
|---|-------------|------------|----------------------|
| Range                                   | 0.25–5 ppm  | 0.65–5 ppm | 2–54 ppm             |
| TTR                                     | 30 minutes  | 30 minutes | 50 minutes           |
| Consistent detection of processed foods | Yes         | No         | No                   |



| Walnut                                  | Veratox VIP   | Neogen Protein ELISA | Biokit     |
|---|---------------|----------------------|------------|
| Range                                   | 0.15–3.75 ppm | 2–54 ppm             | 0.4–20 ppm |
| TTR                                     | 30 minutes    | 50 minutes           | 75 minutes |
| Consistent detection of processed foods | Yes           | No                   | No         |



| Cashew                                  | Veratox VIP | Neogen Protein ELISA |  |
|---|-------------|----------------------|--|
| Range                                   | 0.2–5 ppm   | 0.9–24 ppm           |  |
| TTR                                     | 30 minutes  | 50 minutes           |  |
| Consistent detection of processed foods | Yes         | No                   |  |

### **Explore our Veratox VIP product line.**

| Description            | Cat. No.  | Item No. | Contents    |
|------------------------|-----------|----------|-------------|
| Veratox VIP for Peanut | 700002570 | 8430M    | 48-well kit |
| Veratox VIP for Walnut | 700002601 | 8550     | 48-well kit |
| Veratox VIP for Cashew | 700002605 | 8570     | 48-well kit |



Request a free matrix feasibility study **info.neogen.com/veratox-vip** 

