AgraQuant® Plus Allergen Test Kits have been designed to simplify and optimize the extraction process for ELISA analysis of allergens in food, environmental samples and rinse waters.

How the test works
AgraQuant® Plus Allergen Test Kits are based on the sandwich enzyme linked immunosorbent assay (ELISA) technique coupled to a fast extraction procedure using a unique capsule technology. AgraQuant® Plus is the fastest Allergen ELISA method on the market with an extraction time of 1 min and assay time of 30 min.

Applications
The test kit has been validated for analysis of allergens in raw and processed food, ingredients, environmental samples and rinse waters.

Kit contents
Each test kit comes complete with standards, antibody coated microwells, extraction capsules, wash buffer, conjugate, substrate and stop solution. Test Kits have 12 months shelf-life.

CUSTOMER BENEFITS
Protect your business and your brand
• Avoid costly recalls
• Fast product release
• Accurate results protect your image

Largest Allergen Portfolio:
• Complete product portfolio
• Simple ordering process
• Fast support and close customer relationship

Unique extraction capsules optimize your workflow
• Reduce individual errors
• No costly training

Save time, efforts and money
• Increase productivity in your lab through fastest Allergen ELISA method on the market
• Analyse same sample extract for several allergens

<table>
<thead>
<tr>
<th>Product</th>
<th>Item No.</th>
<th>Quantitation Range</th>
<th>Limit of Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>AgraQuant® Plus Almond</td>
<td>COKAL0748F</td>
<td>1 – 25 ppm</td>
<td>0.5 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Casein</td>
<td>COKAL1248F</td>
<td>1 – 25 ppm</td>
<td>0.2 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Cashew</td>
<td>COKAL3148F</td>
<td>1 – 25 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Egg</td>
<td>COKAL1848F</td>
<td>1 – 25 ppm</td>
<td>0.5 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Hazelnut</td>
<td>COKAL0348F</td>
<td>2 – 25 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Macadamia nut</td>
<td>COKAL1648F</td>
<td>1 – 25 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Mustard</td>
<td>COKAL2148F</td>
<td>1 – 25 ppm</td>
<td>0.5 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Peanut</td>
<td>COKAL0148F</td>
<td>1 – 25 ppm</td>
<td>0.5 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Pistachio</td>
<td>COKAL2748F</td>
<td>1 – 25 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>AgraQuant® Plus Sesame</td>
<td>COKAL1948F</td>
<td>1 – 25 ppm</td>
<td>1 ppm</td>
</tr>
</tbody>
</table>

Making the World’s Food Safer®
AgraQuant® Plus Allergen

Please read the kit insert completely before performing any test.

**Extraction**

1. Add sample and 2 extraction capsules.
2. Add hot water.
3. Shake tube by hand.
4. Filter or centrifuge an aliquot to obtain the extract.

**Assay**

Perform the assay as described in the package insert.

*Time to result: 30 minutes*