**Listeria Species Food Safety Kit**

Fast, Reliable Pathogen DNA Detection at Your Fingertips

**Simple-to-Use**
- Color-coded kit components
- Streamlined protocol
- Walk-away rapid analysis

**Fast Results**
- Detect *Listeria* species after just 22 hours of enrichment

**Point-of-Need**
- Portable Hunter® instrument allows testing to be performed anywhere

**Accurate**
- Dependable results using industry-proven Real-Time PCR

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**SPECIFICATIONS**

Catalog # 9034-0600-0015

- 6 tests per kit, including positive and negative control
- Contains all reagents needed for extraction and analysis
- Limit of detection: ~ 1 CFU per test portion*

*Limit of detection determined by InstantLabs in internal studies

Store at 2 - 8°C

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The Hunter® Real-Time PCR system provides simple, fast, and reliable solutions for affordable food product and environmental microbiological testing.
**Hunter® Real-Time PCR Device**

- Affordable
- Simple touchscreen-driven operation
- Integrated stand-alone design – no external computer needed
- Portable point-of-need or in-lab use
- Internally calibrated
- Automatic onboard analysis of results
- Versatile options for data reporting and storage, including email delivery of results

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**ALSO AVAILABLE**

- InstantLabs® *E. coli* O157 Food Safety Kit
- InstantLabs® *E. coli* STEC/Big 6 Food Safety Kit
- InstantLabs® *Listeria monocytogenes* Food Safety Kit
- InstantLabs® *Salmonella* Species Food Safety Kit
- InstantLabs® *Vibrio C/P/V* Food Safety Kit
- InstantLabs® FASTGRO™ SE Enrichment Broth
- InstantLabs® Buffered *Listeria* Enrichment Broth (BLEB)

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**Listeria Species Food Safety Kit**

- Ready-to-use lyophilized reagents
- Short enrichment time - 22 hours for environmental samples
- Simple DNA extraction and quick on-device analysis in less than 2 hours
- AOAC validated across multiple matrices
- Excellent inclusivity/exclusivity

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**Simple Protocol**

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
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<tbody>
<tr>
<td>Enrichment</td>
<td>Mix food or environmental sample with BLEB media. Incubate for 22-26 hrs.</td>
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<tr>
<td>Extraction</td>
<td>Use color-coded tubes to easily extract DNA.</td>
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<tr>
<td>PCR Preparation</td>
<td>Load cartridge with extracted DNA into Hunter® Real-Time PCR device.</td>
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<td>Automatic Analysis</td>
<td>Walk-away technology analyses results without the need for a molecular biologist.</td>
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