RapidChek® Listeria F.A.S.T.™ Test System Quick Guide
ENVIRONMENTAL SPONGE AND SWAB SAMPLES

1 Media Preparation
Prepare RapidChek Listeria F.A.S.T. media.

<table>
<thead>
<tr>
<th>Number of Samples</th>
<th>Sterilized or DI Water (Liters)</th>
<th>RapidChek F.A.S.T. Media (Grams)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>30</td>
<td>1,590</td>
</tr>
<tr>
<td>250</td>
<td>15</td>
<td>795</td>
</tr>
<tr>
<td>100</td>
<td>6</td>
<td>318</td>
</tr>
<tr>
<td>50</td>
<td>3</td>
<td>159</td>
</tr>
<tr>
<td>25</td>
<td>1.5</td>
<td>79.5</td>
</tr>
<tr>
<td>10</td>
<td>0.6 (600 mL)</td>
<td>31.8</td>
</tr>
</tbody>
</table>

2 Sample Enrichment
Add 60 mL of the prepared RapidChek Listeria F.A.S.T. Media to the environmental sponge sample or 10 mL to the swab sample. Incubate 24-40 hours at 30°C.

<table>
<thead>
<tr>
<th>Sample Type</th>
<th>Volume of Media to Add (mL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Sponge (7.5 x 4 cm)</td>
<td>60</td>
</tr>
<tr>
<td>Environmental Swab</td>
<td>10</td>
</tr>
</tbody>
</table>

3 Transfer
Transfer 0.4 mL of the enriched sample into a supplied tube.

4 Boil
Boil samples in either a heat block or water bath for 5-15 minutes at 95-100°C.

5 Test
Place test strips into tubes with arrows facing down.

6 Read Result
After 10 Minutes, Read Result.
1 Line = Negative
2 Lines = Positive

Media Preparation
Add dehydrated media to DI water and autoclave at 121°C for 15 minutes.

Shelf Life: Two weeks at 4°C.
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ENVIRONMENTAL SPONGE AND SWAB SAMPLES

RapidChek Listeria F.A.S.T.
Environmental System, 7000233
Test System Includes:
• 135 test strips in desiccated canisters
• 135 transfer pipettes
• 135 sample tubes
• 500 g bottle of RapidChek Listeria F.A.S.T. Media
• User’s Guide

RapidChek Listeria F.A.S.T. Test Kit, 7000238
• 45 test strips in a desiccated canister
• 45 transfer pipettes
• 45 sample tubes
• User’s Guide
Does not include media.

RapidChek Listeria F.A.S.T.
Media System, 7000235
• 500 g bottle of RapidChek Listeria F.A.S.T. Media
Media system is sufficient for 9.4 L of media. This is sufficient for 135 environmental sponge samples.

RapidChek Listeria F.A.S.T. High Volume
Environmental System, 7000234
Test System Includes:
• 1,665 test strips in desiccated canisters
• 5.3 kg bucket of RapidChek Listeria F.A.S.T. Media
• User’s Guide

RapidChek Listeria F.A.S.T. High Volume Test Kit, 7000239
• 450 test strips in desiccated canisters
• User’s Guide
Does not include media.

RapidChek Listeria F.A.S.T. High Volume
Media System, 7000236
• 5.3 kg bucket of RapidChek Listeria F.A.S.T. Media
Media system is sufficient for 100 L of media. This is sufficient for 1,665 environmental sponge samples.

Also Available:
• RapidChek® SELECT™ Salmonella
• RapidChek® SELECT™ Salmonella Enteritidis
• RapidChek® Salmonella
• RapidChek® Listeria spp 40-hour Test
• RapidChek® E. coli O157 (including H7)

Call 800.544.8881 to learn more about any of the RapidChek® products.

RapidChek®. Simply Accurate.