

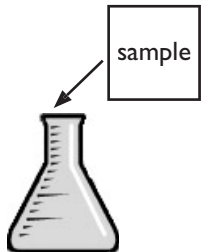
<sup>1</sup> See package insert for complete instructions.  
This guide is an overview only.

## Sample Enrichment & Assay Procedure (select A or B depending on sample type)

### A. All Foods

#### 1 Primary enrichment

25 g sample or 25 mL aliquot to 225 mL modified Fraser Broth with Lithium Chloride (mFB+LiCl).



Incubate  
⌚ 28±2 h      °C 30°

#### 2 Secondary enrichment



1 mL from 1 to 9 mL of buffered *Listeria* Enrichment Broth (BLEB).

Incubate  
⌚ 24±2 h      °C 30°

#### 3 Inactivation

Vortex and transfer 1 mL from 2 to a test tube.



Inactivate  
⌚ 5 min      °C 100°

#### 4 Assay

Transfer 0.1 mL of inactivated broth from 3 to VIP for *Listeria* sample addition well.



Incubate  
⌚ 10 min      °C 15-25°  
Read results

### B. Environmental Samples

#### 1 Primary enrichment

Environmental Sponges: place sponge in a horizontal position in bag and add 60 mL modified Fraser Broth with Lithium Chloride (mFB+LiCl).

Swabs: add inoculated swab to 10 mL mFB+LiCl.

Incubate  
⌚ 28±2 h      °C 30°

#### 2 Secondary enrichment



1 mL from 1 to 9 mL of buffered *Listeria* Enrichment Broth (BLEB).

Incubate  
⌚ 24±2 h      °C 30°

#### 3 Inactivation

Vortex and transfer 1 mL from 2 to a test tube.



Inactivate  
⌚ 5 min      °C 100°

#### 4 Assay

Transfer 0.1 mL of inactivated broth from 3 to VIP for *Listeria* sample addition well.

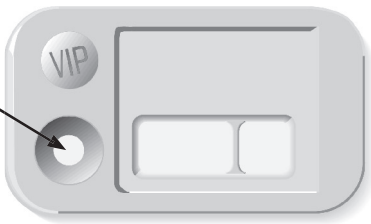
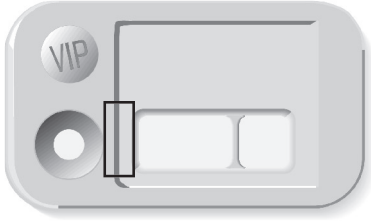
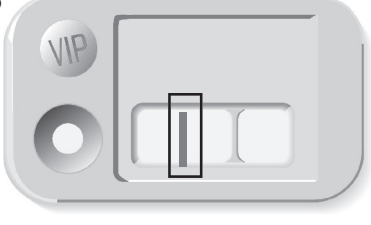
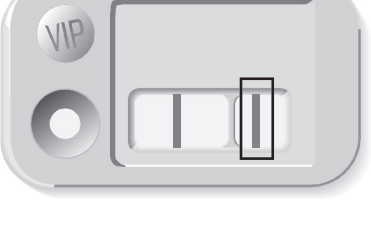


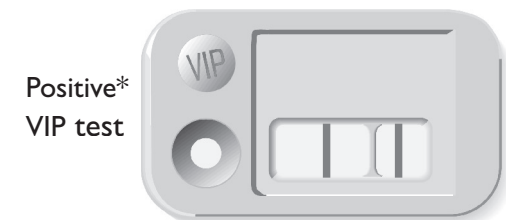
Incubate  
⌚ 10 min      °C 15-25°  
Read results



# VIP for *Listeria* Quick Guide<sup>1</sup>

## Science Behind the VIP

<p><b>Step #1</b></p>  <p>Enriched sample to sample addition well.</p>	<p><b>Step #2</b></p>  <p>Flow begins to occur across reagent interface zone. Target antigen, if present, reacts with proprietary reagents to form antigen-antibody-chromogen complex.</p>
<p><b>Step #3</b></p>  <p>Flow continues across detection zone. After a few minutes incubation at room temperature, a line will form in test window if test is positive.</p>	<p><b>Step #4</b></p>  <p>Flow continues through test verification zone. A line will form in test verification window indicating test completion.</p>



\*Positive test is considered presumptive and must be confirmed.

FRMTS.600120-10bw  
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