



# RapidChek® *Listeria* Comb System (MFLP-104)

## RapidChek® *Listeria* Comb System, 10001721

Test Kit Includes:

- 8 desiccated foil bags containing 6 combs of -strips each
- 48 strips of cluster tubes, 8 tubes x 1.1 mL
- Cluster tube rack, 96-position

## RapidChek® *Listeria* NextDay™ Media, 10001409

- 500 g bottle of RapidChek *Listeria* NextDay™ Media
- Media is sufficient for 10.8 L.

## RapidChek® *Listeria* NextDay™ Media, 10001410

- 5 kg bottle of RapidChek® *Listeria* NextDay™ Media
- Media is sufficient for 108 L.

Also Available:

- RapidChek® SELECT™ *Salmonella*
- RapidChek® SELECT™ *Salmonella* Enteritidis
- RapidChek® CONFIRM™ *Salmonella* Enteritidis IMS
- RapidChek® *E. coli* O157 (including H7)
- RapidChek® CONFIRM™ non-O157 STEC IMS



# RapidChek® *Listeria* Comb System (MFLP-104)



## 1 Media Preparation

Prepare RapidChek® Media.



DI Water (Liters)	RapidChek® <i>Listeria</i> NextDay™ Media (Grams)
30	1,386
15	693
6	277.2
3	138.6
1	46.2

### Media Preparation

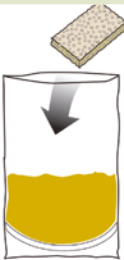
Add dehydrated media to DI water and autoclave at 121 °C for 15 minutes.

### Shelf Life:

Four weeks at 2 – 8 °C or RT.

## 2 Sample Enrichment

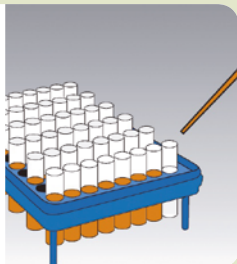
Add prepared RapidChek® Media to the environmental sponge sample. Incubate at 30 °C.



Sample Type	Volume of Media to add (mL)	Incubation Time (Hours)
Environmental Sponge (7.5 x 4 cm)	60	27 – 40
Composite Environmental Sponges (10)	600	27 – 40

## 3 Transfer

Transfer 0.4 mL of the enriched sample into supplied cluster tubes.



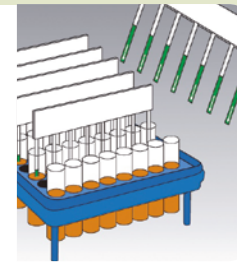
## 4 Boil

Boil samples in a heat block for 5 – 15 minutes at 95 – 100 °C.



## 5 Test

Let tubes cool to RT. Place strips into tubes with arrows facing down.



## 6 Read Result

After 10 minutes, read result.  
 1 Line = Negative  
 2 Lines = Positive  
 Presumptive positive test results should be confirmed according to MFHPB-30.

