



RapidChek® *Listeria* Comb System

RapidChek® *Listeria* Comb System, 10001412

Test Kit Includes:

- 8 desiccated foil bags containing 6 combs of 8-strips each
- 48 strips of cluster tubes, 8 tubes x 1.1mL
- 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.

RapidChek *Listeria* Media System, 10001366

Test Kit Includes:

- 500 g bottle of RapidChek® *Listeria* Media
- 10 g bottle of RapidChek® *Listeria* Supplement
Media is sufficient for 9.4 L.

RapidChek® *Listeria* Media System, 10001369

- 5.3 kg bottle of RapidChek® *Listeria* Media
- 100 g bottle of RapidChek® *Listeria* Supplement
Media is sufficient for 100 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



1 Media Preparation

Prepare RapidChek® Media.



DI Water (Liters)	RapidChek® <i>Listeria</i> Next-Day™ Media (Grams)	RapidChek® <i>Listeria</i> Media (Grams)	RapidChek® <i>Listeria</i> Supplement* (Grams)
30	1,386	1590	30
15	693	795	15
6	277.2	318	6
3	138.6	159	3
1	46.2	53	1

*RapidChek® *Listeria* supplement must be added to the base media AFTER autoclaving.

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

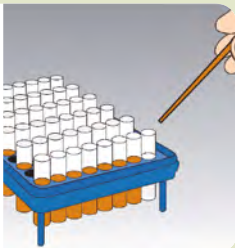
Add prepared RapidChek® Media to the environmental sponge sample. Incubate at 30 °C.



Sample Type	Volume of Media to add (mL)	Incubation Time (Hours)
Environmental Sponge (7.5 x 4 cm)	60	24 – 48
Environmental Swab	10	24 – 48
25 g food sample	225	27 – 48

3 Transfer

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



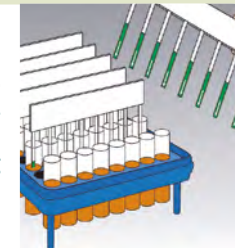
4 Boil

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

