

# RapidChek® SELECT™ Salmonella

## **Group C1 – Drag Swab Samples**

### RapidChek® SELECT™ Salmonella Group C1 Test Kit, 10006488

Test Kit Includes:

- · 50 test strips in a desiccated canister
- 50 transfer pipettes
- 50 sample tubes
- Package Insert

Does not include media.

### RapidChek® SELECT™ Salmonella Media System, 10001384

Test Kit Includes:

- · 500 g bottle of RapidChek® SELECT™ Primary Media
- · 250 mL bottle of RapidChek® SELECT™ Primary Supplement
- · 10 g bottles of RapidChek® SELECT™ Secondary Media Secondary Media

Media system is sufficient for 25 L of primary media and 135 mL of secondary media.

### Also Available:

- RapidChek® CONFIRM™ Salmonella Enteritidis IMS
- RapidChek® SELECT™ Salmonella
- · RapidChek® Listeria

- RapidChek® *Listeria* NextDay™
- RapidChek® E. coli O157 (including H7)
- RapidChek® CONFIRM™ non-O157 STEC IMS





## RapidChek® SELECT™ Salmonella Group C1



# 1 Primary Media Preparation

Prepare
RapidChek®
SELECT™
Salmonella
primary
media with
supplement.\*



Number of Samples	Sterilized or Distilled** Water (Liters)	RapidChek® SELECT™ Primary Media (Grams)	RapidChek® SELECT™ Primary Supplement (mL)
100	10	200	100
20	2	40	20
10	1	20	10
1	0.1 (100 mL)	2	1

<sup>\*</sup>The supplement must be stored at 2 - 8 °C when not in use.

## 2 Options for Media Preparation

## Non-Autoclaved Option:

Add dehydrated media and supplement to sterile water.

### **Shelf Life:**

Three hours within preparation.

## **Autoclaved Option:**

Add dehydrated media to DI water and autoclave. Just prior to use add supplement.

### **Shelf Life:**

Four weeks at 2 – 8 °C or RT without supplement.

# 2 Primary Sample Enrichment

Add 100 mL of prepared RapidChek® SELECT™ Salmonella Primary Media with supplement to the drag swab sample. Incubate 16 – 22 hours at 42 °C.





Prepare RapidChek® SELECT Secondary Media and aliquot 1 mL of the prepared media into supplied tubes, 1 tube per each enriched sample.



Number of Samples	Sterilized Water (mL)	RapidChek® SELECT™ Secondary Media (Grams)
50	50	3.7
30	30	2.2
20	20	1.5
10	10	0.74

<sup>\*</sup>Boiled secondary media can be stored two weeks at 2 - 8 °C.

## 4 Secondary Sample Enrichment

Transfer 0.1 mL of the primary enriched sample into the prepared tubes of 1 mL of Rapid-Chek® SELECT™ Salmonella Secondary Media and incubate an additional 16 – 22 hours at 42 °C.



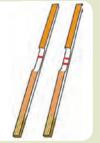
5 Test

Place test strips into tubes with arrows facing down.



(6) Read Result

After 10 minutes, read result. 1 Line = Negative 2 Lines = Positive





<sup>\*\*</sup>If you are using DI water, the rehydrated media must be autoclaved and cooled prior to adding the supplement.