

RapidChek® SELECT™ Salmonella

Group B - Drag Swab Samples

RapidChek® SELECT™ Salmonella Group B Test Kit, 10001419

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 B



1 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

^{*}The supplement must be stored at 2 - 8 °C when not in use.

2 Options for Media Preparation

Non-Autoclaved Option: Autocl

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



3 Secondary Media Preparation*

Prepare RapidChek® SELECT Secondary Media and aliquot 1 mL of the prepared media into supplied tubes, 1 tube per each enriched sample. Incubate 16 – 22 hours at 42 °C.



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

^{*}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





^{**}If you are using DI water, the rehydrated media must be autoclaved and cooled prior to adding the supplement.