



RapidChek® SELECT Salmonella Enteritidis

Chicken Carcass Rinse Samples

RapidChek® SELECT™ Salmonella Enteritidis Test Kit, 10001396

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 Enteritidis Media System, 10001397

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

Media system is sufficient for 25 L of primary media and 500 mL of secondary media.

RapidChek® SELECT™ Salmonella Enteritidis Test System, 10001398

- 250 test strips in a desiccated canister
- 250 transfer pipettes
- 250 sample tubes
- 500 g bottle of RapidChek® SELECT™ Primary Media
- 250 mL bottle of RapidChek® SELECT™ Primary Supplement
- 4 x 10 g bottles of RapidChek® SELECT™ Secondary Media
- Package Insert

Test system is sufficient for 25 L of primary media and 500 mL of secondary media.



Also Available:

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



1 Primary Media Preparation

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

Note this media should be prepared with 2 x concentration of both the powder base and supplement.



Number of Samples	Sterilized or Distilled** Water (mL)	RapidChek® SELECT™ Primary Media (Grams)	RapidChek® SELECT™ Primary Supplement (mL)
50	1500 (1.5 L)	60	30
30	900	36	18
20	600	24	12
10	300	12	6

*The supplement must be stored at 2 – 8 °C when not in use.

**If you are using DI water, the re-hydrated media must be autoclaved and cooled prior to adding the supplement.

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 30 mL of prepared 2 x RapidChek® SELECT™ *Salmonella* Primary Media to 30 mL of raw chicken rinse. Incubate 16 – 22 hours at 42 °C.



3 Secondary Media Preparation*

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

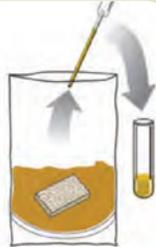


Number of Samples	Sterilized Water (mL)	RapidChek® SELECT™ Secondary Media (Grams)
50	50	3.7
30	30	2.2
20	20	1.5
10	10	0.74

*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 RapidChek® 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

