

RambaQUICK™ Salmonella Method



+



Broth enrichment
RambaQUICK™ Salmonella

CHROMagar™ Salmonella Plus
Culture media

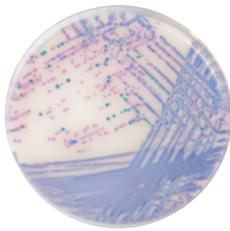
For Rapid detection of *Salmonella* species
including *S. typhi*, *S. paratyphi* and
lactose positive *Salmonella*

RambaQUICK™ Salmonella Method

www.CHROMagar.com



Broth enrichment
RambaQUICK™ Salmonella



CHROMagar™ Salmonella Plus
Culture media

For Rapid detection of *Salmonella* species including *S. typhi*, *S. paratyphi* and lactose positive strains in food samples

Background

From the CDC report Trends in Foodborne Illness, 1996-2010:

« This year's report (released in CDC's Morbidity and Mortality Weekly Report [MMWR]) summarizes 2010 data from FoodNet and provides the best measure of trends in foodborne disease from 1996–2010. It confirms that *Salmonella* infection has not declined in 15 years... »
One of the report recommendations to reduce the number of *Salmonella* infections is "Enhancing laboratory testing and disease reporting to more quickly identify outbreaks and their causes »

RambaQUICK™ Salmonella Method: Rapid and Simple !

The RambaQUICK™ Salmonella method was designed with the aim of simplifying the test procedure while maintaining a high level of sensitivity within a conventional culture methodology.

1 TWO IN ONE ENRICHMENT STEP

The RambaQUICK™ selective broth is a combination of the best functions found in each of both conventional enrichments, the RVS and the MKTTn broths. After the revivification phase in BPW, the *Salmonella* replicates at the exponential growth phase in the optimised RambaQUICK™ Salmonella broth, which offers not only a highly nutrient environment but also inhibits the growth of competitive flora.

2 FAST METHOD

- negative in 2 days.
- positive in 3 days.

3 SIMPLE

- one selective enrichment.
- one culture plate.

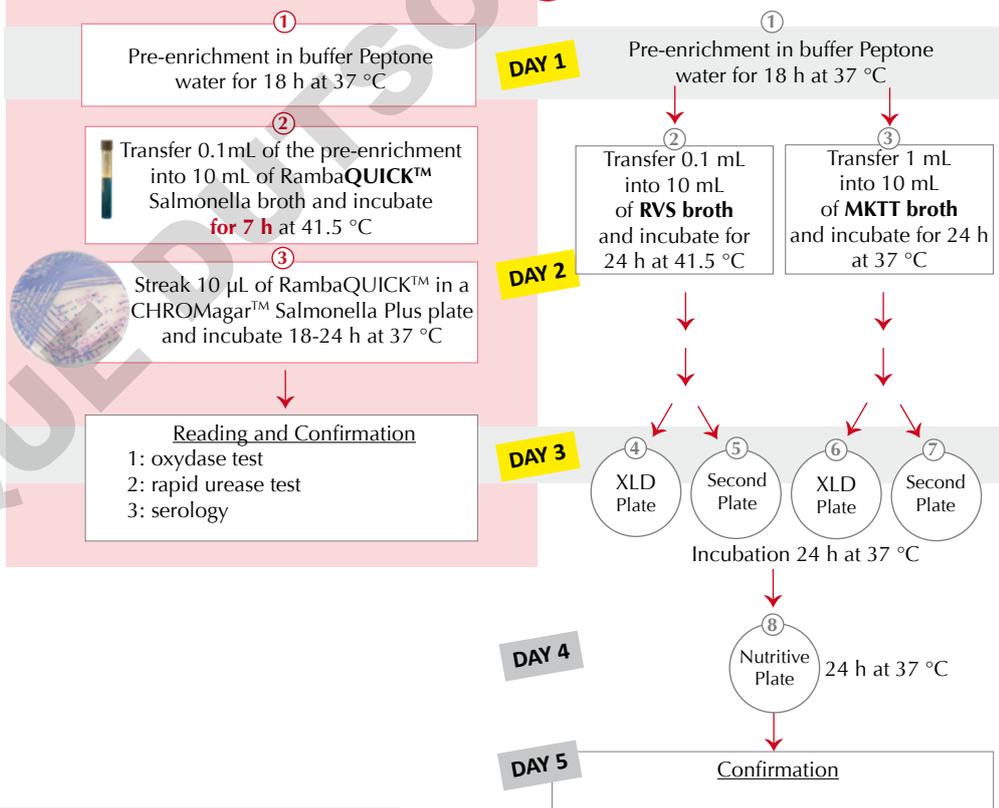
4 MEETS ISO 6579 REQUIREMENTS

by detecting lactose positive *Salmonella* in intense colour on CHROMagar™ Salmonella Plus.

- *Salmonella* including *S. typhi*, *S. paratyphi* A and lactose positive *Salmonella* → Mauve

RambaQUICK™ Salmonella Method

VS ISO standard method ISO 6579



UP TO 11 DAYS
FOR POSITIVE SAMPLES

Method Description

RambaQUICK™ Enrichment Broth Powder	Total 34.2 g/L	
	Salts 8.6	
CHROMagar™ Salmonella Plus Culture Media Powder	Peptone 4.5	
	Selective mix 21.1	
Powder Storage at 15/30°C - pH: 5.6 +/-0.2 Shelf Life: 2 years		
	Powder Base : Total 32.8 g/L	Supplements
	Agar 15.0	1* : Liquid form 6.0
	Peptone and Yeast extract ... 8.0	Storage at 15/30 °C Shelf Life: 5 years
	Salts 8.5	In order to obtain a white opaque background:
	Chromogenic mix 1.3	2 nd : White Opaque Supplement (Powder): 1.0
	Storage at 15/30 °C - pH: 7.5 ± 0.2	Storage at 15/30 °C Shelf Life: 3 years
	Shelf Life: 3 years	

Scientific Publications on this product: available on www.CHROMagar.com

Please read carefully the instructions for use (IFU document) available on www.CHROMagar.com

Order References

Please use these product references when contacting your local distributor:

RambaQUICK™ Salmonella Enrichment broth powder in 1 000 mL pack (100 tests of 10 mL): SQ001
CHROMagar™ Salmonella Plus culture media powder in 5 000 mL pack (250 plates of 20 mL): SA162

RambaQUICK™ Salmonella Method

to prepare 5 000 mL of media (250 tests): 3 packs of SQ001 + 1 pack of SA162

Manufacturer: CHROMagar, 29 avenue George Sand, 93210 La Plaine Saint-Denis - France

Email: CHROMagar@CHROMagar.com

Website: www.CHROMagar.com

Find your nearest distributor on

www.CHROMagar.com/contact