



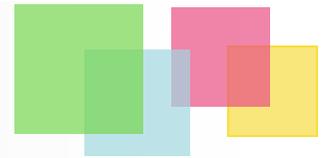
IRIS *Salmonella*®

DETECTION OF ALL *SALMONELLAE* IN HUMAN, ANIMAL FOOD PRODUCTS
AND ENVIRONMENTAL SAMPLES

- **RELIABLE**
Validated method by AFNOR Certification according to ISO 16140 standard
- **PERFORMANCE**
Detection of all motile and non motile *Salmonellae* including atypical species and serovars
- **EASY**
Excellent contrast between clear agar and **PINK-MAGENTA** *Salmonella* colonies
and the secondary flora which appears in **BLUE to DARK BLUE**
- **QUICK**
Negative screening in 37 hours and confirmation test in two minutes with a
latex kit : CONFIRM' *Salmonella*
- **SIMPLE AND ECONOMIC**
Easily adaptable to all laboratory organization :
1 Supplemented enrichment broth + 1 Plate



IRIS *Salmonella*®



IRIS *Salmonella*® method allows a rapid detection of all *Salmonellae* in human, animal food products and environmental samples.



Inoculation into *Salmonella* Enrichment medium



Add selective IRIS *Salmonella*® supplement



Green coloration

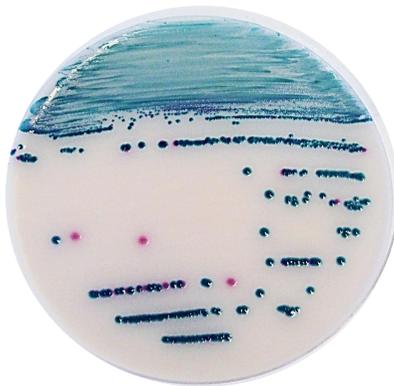
⊕ Incubation

18 ± 2 h
41,5 ± 1,0°C



Plating on IRIS *Salmonella*® Agar

D+1



⊕ Incubation

24 ± 3 h
37 ± 1°C

D+2

Reading and confirmation

Non-characteristic colony : **ABSENCE** of *Salmonella*

Characteristic colony magenta : **PRESUMPTION** of *Salmonella*

Latex agglutination test
CONFIRM' Salmonella



TO KNOW

This method is validated according to ISO 16140 by AFNOR CERTIFICATION, under reference BKR 23/07-10/11 www.afnor-validation.org

The use of IRIS *Salmonella*® liquid supplement is recommended for samples less than or equal to 25 g.

Incubation for 18 ± 2 h to 41.5 ± 1.0°C can be extended to 24 h.

Salmonella Enrichment and IRIS *Salmonella*® Agar can be stored up to 3 days at 2-8°C before plating or reading.

Salmonella Enrichment can be used for the preparation of dilutions.

IRIS *Salmonella*® Agar may be used as the second medium according to ISO 6579.

ORDERING INFORMATION

Salmonella Enrichment

BK194HA – 500 g
BK194GC – 5 kg
BM13608 – 10 x 225 mL in vials
BM13708 – 3 x 3 L in flexible bags
BM14408 – 2 x 5 L in flexible bags

Salmonella Enrichment + Tween® 80

BM16308 – 3 x 3 L in flexible bags

IRIS *Salmonella*® supplement

BS07708 – 120 tablets
BS07808 – 10 x 50 mL in vials

IRIS *Salmonella*® Agar

BM16008 – 20 Plates (Ø 90 mm)
BM16108 – 120 Plates (Ø 90 mm)

CONFIRM' *Salmonella*

BT01108 – latex agglutination kit (50 T)

BIOKAR Diagnostics

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Please refer to the technical data sheet for more information.

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