



EASY Staph[®]

ENUMERATION OF COAGULASE-POSITIVE STAPHYLOCOCCI IN HUMAN FOOD PRODUCTS
AND ENVIRONMENTAL SAMPLES OF PRODUCTION AREA

RELIABLE

Validated method by AFNOR Certification according to ISO/FDIS 16140-2 standard

PERFORMANCE

Detection of all coagulase-positive staphylococci including enterotoxigenic strains
S. hyicus and *S. intermedius*

SIMPLE

Single protocol for all the categories of food products

RAPID

Enumeration of coagulase-positive *Staphylococcus* within 22 hours

ECONOMIC

Direct reading of colonies surrounded with halo without confirmation



EASY Staph®

EASY Staph® method allows the rapid enumeration of coagulase-positive staphylococci in human food products and environmental samples of production area



Validated by AFNOR Certification under the reference BKR 23/10-12/15 for dairy, meat and sea food products.



(x) g of sample + 9 (x) mL of diluent ¹

SURFACE INOCULATION

Transfer 0.1 mL of sample onto pre-poured plates of **EASY Staph® agar** ²

POUR PLATE INOCULATION

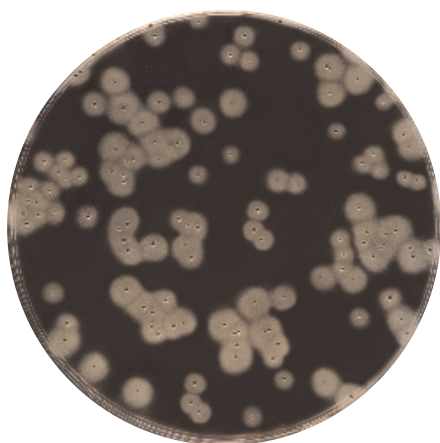
Transfer 1 mL of sample to the bottom of empty sterile Petri dish and add approximately 15 mL of **EASY Staph® agar**

Mix and let solidify

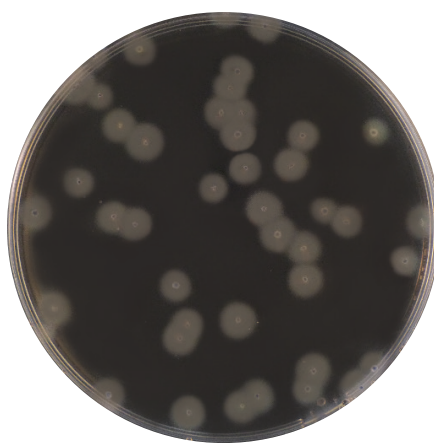
⊕ Incubation **24 ± 2 h** at **37 ± 1°C**

J+1

Reading and enumeration of characteristic colonies



Coagulase-positive *Staphylococcus* :
Colonies surrounded by
an opaque halo of fibrin



Coagulase-positive *Staphylococcus* :
Colonies surrounded by
an opaque halo of fibrin

To know

¹ Buffer peptone water, tryptone-salt or any other diluent recommended by the corresponding part of NF EN ISO 6887 standard.

² The inoculation may be realized by manual streaking or spiral method in exponential mode with 50 or 100 µL.

Reading may be realized after 22 to 72 hours of incubation for pour plate inoculation and spiral method and until 48 hours for surface inoculation.

**EASY Staph®
Agar**

NF EN ISO 6888-2
: Horizontal
method for the
enumeration
of coagulase
positive
staphylococci

J+1

J+2

Please refer to the technical data sheet for more information.

To order

Surface inoculation

EASY Staph® Agar - Pre-poured

BM18708 - 20 Petri dishes (Ø90 mm)
BM19008 - 120 Petri dishes (Ø90 mm)

Pour plate inoculation

EASY Staph® Agar - Kit

BT01208 - 6 vials of 190 mL of base +
6 vials of supplement qsp 200 mL
BT01308 - 6 vials of 90 mL of base +
6 vials of supplement qsp 100 mL

EASY Staph® Agar - dehydrated

BK216HA- 500 g vial

EASY Staph® Iyophilisate supplement

BS09008- 8 vials qsp 100 mL