

### GN Anaerobe Selective Supplement (iS47002)

A supplement for the selective isolation of Gram-negative anaerobes.

#### Description

G-N Anaerobe Selective Supplement promotes the growth of both fastidious and other anaerobes. This supplement, recommended for the selective isolation of gram-negative anaerobes, serves as an enrichment with antibiotic properties.

#### Content per Vial

1 Vial for 500 ml of culture medium.

Hemin	2.5 mg
Menadione	0.25 mg
Sodium Succinate	1.25 g
Nalidixic Acid	5.0 mg
Vancomycin	1.25 mg

#### Directions

Add 5 ml of sterile distilled water into one vial, gently mixing for complete dissolution. Filter sterilize the solution and, under aseptic conditions, introduce it to 475 ml of sterile Wilkins-Chalgren Anaerobe Agar, previously cooled to 50 °C, along with 25 ml of defibrinated blood. Thoroughly mix and pour the resulting mixture into Petri dishes.

NOTE: While Wilkins-Chalgren Anaerobe Agar is recommended, other media such as Columbia Agar Base and Blood Agar Base No.2 can be satisfactorily used.

#### Storage

Store in a light-protected environment at -20°C.