

GARDNERELLA ANTIMICROBIC SUPPLEMENT

VIAL CONTENTS (for 500 ml of medium)

Gentamicin	2 mg
Nalidixic Acid	15 mg
Amphotericin B	1 mg

DIRECTIONS

Aseptically reconstitute the contents of one vial with 2 ml of a 1:1 (v/v) mixture of ethanol and distilled water. Use to prepare one of the following media:

a - McCarthy Medium: Prepare 500 ml of GC Medium Base supplemented with 5 g corn starch, autoclaved and cooled to 50°C. Add one vial of Biovitex and one vial of Gardnerella Antimicrobial Supplement.

b - HBT Medium - Human Blood Tween 80 Bilayer Medium: Prepare 500 ml of Columbia Agar Base supplemented with 5 g of Proteose Peptone and 1 ml of 10% Tween 80, autoclaved and cooled to 50°C. Add the contents of one vial of Gardnerella Antimicrobial Supplement. Aseptically divide into two 250 ml aliquots. Add 18.5 ml fresh or defibrinated human blood to one aliquot. Prepare a base layer with the blood-free medium, then after inoculation add a second layer using the blood supplemented medium.

c - Single layer blood medium: Prepare 500 ml of Columbia Agar Base, autoclaved and cooled to 50°C. Add the contents of one vial of Gardnerella Antimicrobial Supplement and 50 ml of human, rabbit, horse or sheep blood.

INTENDED USE

For the preparation of selective plating media for the isolation of *Gardnerella vaginalis*. For the details of the procedure see the technical sheets of Gardnerella Selective Agar, ready to use plates (cat. N° 549993) and of Rap-ID Gard (cat. N° 192500)

STORAGE

Store at 2-8° - When stored as directed the supplement remains stable until the expiry date shown on the label. Do not use beyond stated expiry date.

PRECAUTIONS AND WARNING

For *in vitro* diagnostic use only. The supplement should be used only by adequately trained personnel with knowledge of microbiological techniques in the laboratory.

Consult the material safety data sheet before the use.

PACKAGING

4240019 Gardnerella Antimicrobial Supplement, 10 vials, each for 500 ml of basal medium