

## LEGIONELLA BCYE $\alpha$ -GROWTH SUPPLEMENT WITHOUT CYSTEINE

**VIAL CONTENTS (for 500 ml of medium)**

ACES Buffer/Potassium hydroxide	6.4 g
$\alpha$ -ketoglutarate	0,5 g
Ferric pyrophosphate	125.0 mg

**DIRECTIONS**

Suspend 12.5 g of Legionella BCYE Agar Base (cat. N°401582) in 500ml of cold distilled water. Heat to boiling with agitation and sterilise by autoclaving at 121°C for 15 minutes. Cool to 50°C and add the contents of one vial Legionella BCYE  $\alpha$  Growth Supplement without cysteine reconstituted with 50 ml of sterile, warm distilled water (50°C). Mix well and distribute into sterile Petri dishes.  
Final pH 6.9  $\pm$  0.1

**INTENDED USE**

For the confirmation test of *Legionella* spp. isolated on Legionella BCYE-GVPC Agar from environmental and clinical specimens. For the details of the procedure see the technical sheet of Legionella BCYE Agar Base (cat. N°401582)

**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.

**PACKAGING**

**423212 Legionella BCYE  $\alpha$  Growth Supplement w/o Cysteine - 4 vials for 500 ml of medium**

