

# LEGIONELLA SELECTIVE SUPPLEMENT, MWY

FOR 100 ml OR 500 ml OF LEGIONELLA BCYE AGAR, MWY

A powdered mixture for the isolation of *Legionella* spp.

Description	
Code number:	5 ml: MWY80005-01 for 100 ml of BCYE Agar, MWY 5 ml: MWY80005-02 for 500 ml of BCYE Agar, MWY
Colour:	White
Appearance:	Homogeneous sterile powder

**Direction for 100 ml agar:** Suspend **2,5 g of Legionella (CYE) Agar Base (CYE20500)** in 90 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C.

Add 5 – 5 ml sterile distilled water to **one vial of Legionella BCYE Growth Supplement with Cysteine (LGF80005-01)** and **one vial of Legionella Selective Supplement, MWY (MWY80005-01)**. Shake well and add both of them to the medium base. Mix well before pouring.

**Direction for 500 ml agar:** Suspend **12,5 g of Legionella (CYE) Agar Base (CYE20500)** in 480 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C.

Add 5 – 5 ml sterile distilled water to **one vial of Legionella BCYE Growth Supplement with Cysteine (LGF80005-02)** and **one vial of Legionella Selective Supplement, MWY (MWY80005-02)**. Shake well and add both of them to the medium base. Repeat the wash-out with 5 – 5 ml sterile distilled water one more time. Mix well before pouring.

## FORMULA [mg/l]

Glycine	3000
Anisomycin	80
Polymyxin B	8
Vancomycin	1
Bromothymol blue	10
Bromocresol purple	10

**Storage conditions:** Protected from light, at 2-8 °C.

### Warning!

Use before the expiry date on the label.

**In vitro diagnostic – for professional use only!**