

# TS 195 – LEGIONELLA GROWTH SUPPLEMEN W/O L-CYSTEINE

#### **INTENDED USE**

For enhancing growth of Legionella species.

## **COMPOSITION**

Ingredients	Concentration
ACES Buffer / Potassium hydroxide	5g
Ferric pyrophosphate, soluble	0.125g
alpha-Ketoglutarate	0.500g
Distilled water	50ml

(Per vial sufficient for 500 ml medium)

## **Applied in Medium**

TM 1218 - LEGIONELLA AGAR BASE

TM 2156 - LEGIONELLA AGAR BASE W/O CHARCOAL

### **INSTRUCTION FOR USE**

Warm up the refrigerated supplement to 45-50°C. Shake well to form uniform suspension. Aseptically add to 450 ml sterile, molten, cooled (45-50°C) TM 1218 - LEGIONELLA AGAR BASE / TM 2156 - LEGIONELLA AGAR BASE W/O CHARCOAL. Mix well and pour into sterile petri plates. The final pH of the medium will be  $6.9 \pm 0.2$ .

Note: On storage at 2-8°C, due to combination of ingredients, slight fine precipitate may develop which may be evenly distributed before addition to medium.

#### **STORAGE**

Vials should be stored in sealed container at 2-8°C.



**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

\*For Lab Use Only

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