

## TS 227 – L.MONO SELECTIVE SUPPLEMENT I

### INTENDED USE

For isolation of *Listeria* species.

### COMPOSITION

Ingredients	Concentration
Polymyxin B sulphate	38350IU

(Per vial sufficient for 500 ml medium)

### APPLIED IN MEDIUM

TM 1443 - ALOA LISTERIA AGAR BASE (L. MONO DIFFERENTIAL AGAR BASE)

TM 1806 - L. MONO CONFIRMATORY AGAR BASE

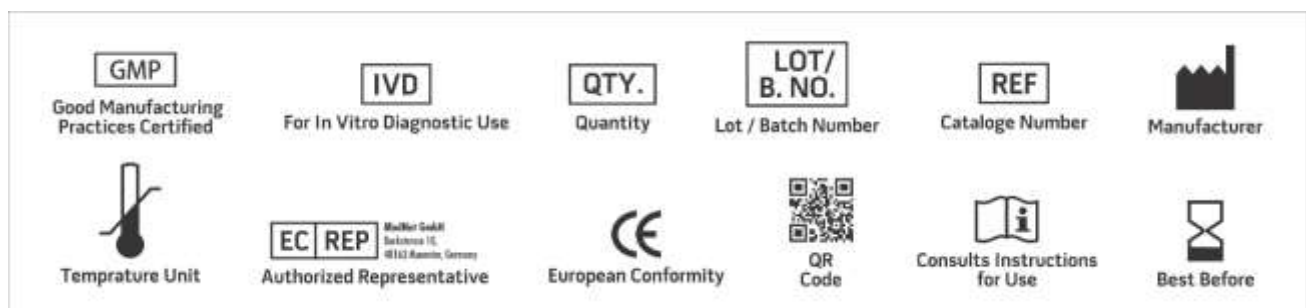
TM 2148 - L. MONO BLOOD AGAR BASE

### INSTRUCTION FOR USE

Rehydrate the contents of 1 vial aseptically with 10 ml sterile distilled water. Mix well and aseptically add it to 460 ml of sterile, molten, cooled (45-50°C) TM 1443 - ALOA LISTERIA AGAR BASE (L. MONO DIFFERENTIAL AGAR BASE) along with sterile contents of one vial of L. Mono Enrichment Supplement I (TS 321) and sterile rehydrated contents of one vial of L. mono Selective Supplement II (TS 228) or add in 470 ml of sterile, molten, cooled (45-50°C) TM 1806 - L. MONO CONFIRMATORY AGAR BASE along with sterile contents of one vial of L. mono Enrichment Supplement II (TS 229) and rehydrated contents of one vial of L. mono Selective Supplement II (TS 228) or add in 485 ml of sterile, molten, cooled (45-50°C) TM 2148 - L. MONO BLOOD AGAR BASE along with sterile contents of one vial of L. mono Selective Supplement II (TS 228). Mix well and pour into sterile petri plates.

### 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**  
Revision: 05 Aug., 2023