

## TS 076 – PERFRINGEN'S T.S.C. SUPPLEMENT (TSC SUPPLEMENT)

### INTENDED USE

For the selective isolation of *Clostridium perfringens*.

### COMPOSITION

| Ingredients   | Concentration |
|---------------|---------------|
| D-Cycloserine | 200mg         |

(per vial sufficient for 500 ml medium)

### Applied in Medium

TM 615 - PERFRINGENS AGAR BASE (T.S.C./S.F.P. AGAR BASE)

TMV 615 - PERFRINGENS AGAR BASE (T.S.C./S.F.P. AGAR BASE) (VEG.)

TM 1826 - PERFRINGENS AGAR BASE (TRYPTOSE SULPHITE CYCLOSERINE AGAR BASE) (ISO 7937: 2004, ISO 14189:2013)

TM 809 - TRYPTOSE CYCLOSERINE AZIDE AGAR BASE

TM 902 - TRYPTOSE CYCLOSERINE DEXTROSE AGAR BASE

TM 2311 - S.F.P. AGAR BASE

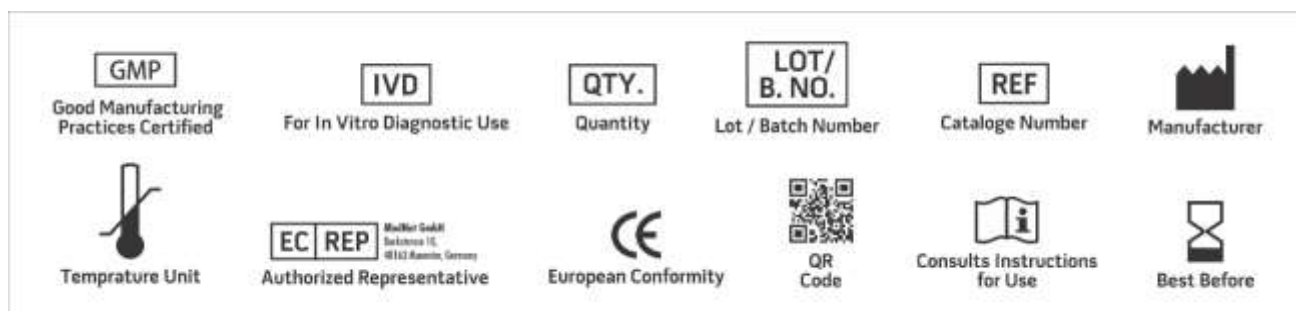
TM 2400 - TRYPTONE YEAST SODIUM SULPHITE AGAR BASE (ISO 14189:2013)

### INSTRUCTION FOR USE

Rehydrate the contents of 1 vial aseptically with 2 ml sterile distilled water. Mix well and aseptically add to 475 ml of sterile, molten, cooled (45-50°C) TM 615 - PERFRINGENS AGAR BASE (T.S.C./S.F.P. AGAR BASE) / TMV 615 - PERFRINGENS AGAR BASE (T.S.C./S.F.P. AGAR BASE) (VEG.) / TM 2311 - S.F.P. AGAR BASE along with 25 ml of Egg Yolk Emulsion or 500 ml of sterile, molten, cooled (45-50°C) TM 1826 - PERFRINGENS AGAR BASE (TRYPTOSE SULPHITE CYCLOSERINE AGAR BASE) (ISO 7937: 2004, ISO 14189:2013) / TM 809 - TRYPTOSE CYCLOSERINE AZIDE AGAR BASE / TM 902 - TRYPTOSE CYCLOSERINE DEXTROSE AGAR BASE / TM 2400 - TRYPTONE YEAST SODIUM SULPHITE AGAR BASE (ISO 14189:2013). 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: 4 March., 2022

