TS 039 – V.C.N.T. SUPPLEMENT

INTENDED USE

For selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*.

COMPOSITION

Ingredients	Concentration
Vancomycin	1.500mg
Colistin methane sulphonate	3.750mg
Trimethoprim	2.500mg
Nystatin	6250Units

(per vial sufficient for 500 ml medium)

Applied in Medium

TM 116 - GC AGAR BASE

TMV 116 - GC AGAR BASE (VEG.)

TM 933 - THAYER MARTIN MEDIUM BASE

TM 1105 - TRANSGROW MEDIUM BASE

INSTRUCTION FOR USE

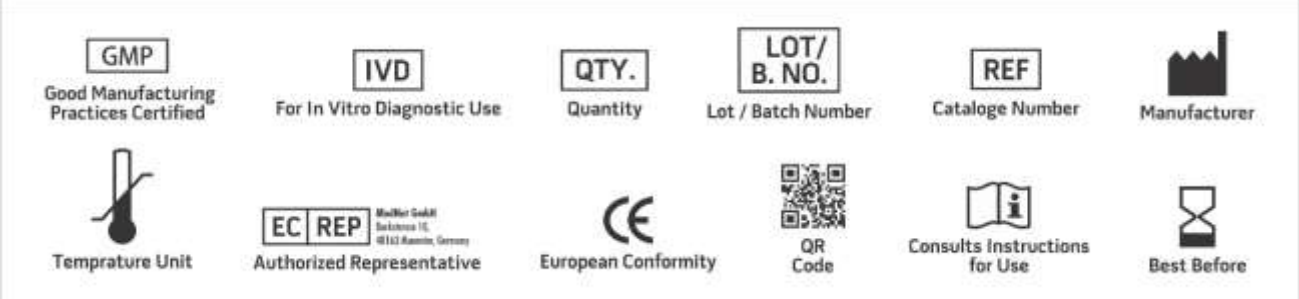
Rehydrate the contents of 1 vial aseptically with 2 ml sterile distilled water. Mix well and aseptically add it to TM 933 - THAYER MARTIN MEDIUM BASE for 440 ml of medium aseptically add 50ml sterile lysed blood and one vial of V.C.N.T Supplement along with one vial of Vitamino Growth Supplement, 2% Haemoglobin Solution (250ml) can be used instead of sterile lysed blood in 250ml of medium.

In TM 116 - GC AGAR BASE / TMV 116 - GC AGAR BASE (VEG.) for 250 ml of medium aseptically add 250 ml of 2% Haemoglobin Solution and GC Supplement w/Antibiotics, one vial of Vitamino Growth Supplement w/ Antibiotics or Yeast Autolysate Supplement. If desired V.C.N.T Supplement can be used along with GC Supplement w/ Antibiotics for additional selectivity.

In TM 1105 - TRANSGROW MEDIUM BASE for 440 ml of medium aseptically add 50 ml of sterile 2% Haemoglobin Solution and one vial of V.C.N.T Supplement along with one vial of Vitamino Growth Supplement.

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: 2 March., 2022