

V.C.N.T.

Vancomycin, Colistin, Nystatin, Trimethoprim
(Thayer Martin selective agents)

S2268 10 x 1 litre vials

For the selective isolation of Neisseria gonorrhoeae

FOR LABORATORY USE ONLY

Contents/Vial

Vancomycin	3 mg
Colistin	7.5 mg
Nystatin	12.5 mg
Trimethoprim	5 mg

Final Concentration

@ 1 vial per 1 litre medium

Vancomycin	3 mg/litre
Colistin	7.5 mg/litre
Nystatin	12.5 mg/litre
Trimethoprim	5 mg/litre

Application

When added to G.C. Agar (BC2067) together with other supplements this antibiotic mixture produces a selective medium for the isolation of *Neisseria gonorrhoeae*.

Ref: Improved medium selective for the cultivation of *N. gonorrhoeae* and *N meningitidis*. Thayer J D, Martin J E Public Health Report. **81:** 559-562.

Health & Safety

When used properly this material presents no hazard to the user. Should a vial be broken and the dry powder spilled observe standard laboratory precautions for disposal of low hazard waste.

Instructions

Rehydrate the contents of one vial aseptically with 5 ml of sterile 25% ethanol in deionised water. The addition can be done either with a syringe and needle through the rubber stopper or by removing the stopper and adding the reconstitution fluid with a sterile pipette.

Add the reconstituted supplement aseptically to freshly sterilised medium that has been allowed to cool to 47°C, add other supplements. Mix well and pour.

NOTE: As the majority of supplements are heat labile addition should be made to cooled medium immediately before dispensing.

Shelf Life

Lyophilised supplements have a long shelf life stored at 4°C (3 years from date of manufacture). Once reconstituted the material should be used immediately or discarded.