

DIAGNOSTIC DISCS**100 discs****Code: DD 506****1000 discs****DD 5061**

Information for Use

ITEST VC (Vancomycin + Colistin)**for the selective cultivation of *Neisseria meningitidis*****Purpose and Usage:**

VC diagnostic discs serve to selective cultivation of *Neisseria meningitidis* in primary culture.

Principle:

The non selective medium becomes partially selective in the place of diffusion of antibiotics (vancomycin and colistin) which inhibits the growth of other microorganisms.

Technique:

Inoculate blood agar with a swab or other specimen.

Streak the material over the surface by the usual way. Put VC disc by aseptic technique on the surface of the blood agar and incubate for 24 hours at 37+1°C.

Evaluation:

Bacterial colonies growing in the diffusion zone of antibiotics can be considered as *N. meningitidis*.

Warning:

1. VC discs are designed for laboratory use only.
2. Discs should be stored in the dark place at 2 – 8°C and used by the expiration date stated on the label.
3. Provided the damage of primary IVD packaging, do NOT use the preparation and please contact the manufacturer.
4. Dispose unused IVD preparation and empty packaging according to Act no 185/2001 Coll., on Waste, according to following categories: 15 01 01 – paper packaging, 15 01 02 – plastic packaging, 15 01 07 – glass packaging, aluminium – 17 04 02, chemicals containing dangerous substances – 18 01 06. Dispose residue and unused IVD preparation in category 18 01 09 – other unusable pharmaceuticals. Dispose the waste, requiring special requirements for collection and removal with respect to prevention of infection, in category 18 01 03.