

CHIMERA[®]

VIRAL TRANSPORT MEDIUM KIT

Disposable Viral Transport Medium for the collection /transport and preservation of clinical specimens with Nylon Flocked Swab



● COLLECTION ● TRANSPORT ● PRESERVATION

The Chimera® VTM Transit Tube contains a viral transport medium (VTM; Culture Media, Non-Propagating, Transport) intended to be inoculated with nasopharyngeal (NP) or oropharyngeal (OP) synthetic fiber swab specimens, transported appropriately to the lab and analyzed with validated qRT-PCR assays for the detection of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) that causes COVID-19 disease in humans and/or influenza A virus.

Unique Formulation

- Sustains viability for viruses, chlamydiae, mycoplasmas and ureaplasmas in a single formulation.
- The composition and the manufacturing of the Viral Transport Medium follows the CDC recommendations.
- Offers flexibility in transport temperature ranges—room temperature or refrigerated.

Unique media formulation

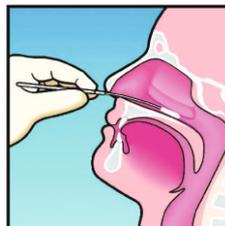
- Consists of Hanks Balanced Salt Solution (HBSS), modified and enriched with Fetal Bovine Serum (FBS). The pH is maintained with buffers. Antibiotics like Gentamicin and Amphotericin B have been added to the medium to inhibit the proliferation of competing bacteria and yeasts. The medium is isotonic and non-toxicity to the mammalian host cells.
- Suppresses bacterial and fungal contamination by incorporating antibiotics in the medium.
- Preserves viruses for long-term frozen storage.

Efficient Design

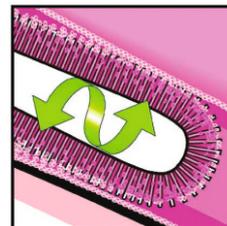
- Available in 10 mL or 15 mL vials to allow for testing flexibility.
- Appearance: Clear liquid (Transparent)
- Working concentration: Ready to use
- Nasopharyngeal Swab and Oropharyngeal Swab: Each unit sterile pack (optional)
- Flat-bottomed conical tube stands on the benchtop which reduces the risk of biohazardous spills.

Compatibility

- Able to be used with flocked swabs which feature nylon strands that use capillary action to absorb and elute the entire sample into liquid media.
- Designed to maintain viral viability and transport viruses in active form for isolation.



Collect the specimen on the flocked swab for superior sample adhesion.



Strong capillary hydraulics of nylon maximizes liquid sample collection.



Place the swab in the Chimera® VTM transport medium and break the swab shaft at the marked breaking point. The sample collected by the Swabs is released when it comes in contact with the medium.