

Corrigendum for nib Ref.No.:F.02(281)/RMSC/Procurement/Item-CV/06/2020/801 Dated:-
22.04.2020 Viral Transport Medium Specification

Viral Transport Medium

- 10-15 ml volume screw-cap, leak-proof tube
- Two sterile synthetic fiber swabs (polyester, rayon, or dacron) with plastic shafts or Wire shaft (flexible shaft): In general ICMR recommends two swabs i.e. NP and OP specimens should be combined at collection into a single vial.
- Should contains 3 ml of viral transport media
- 1 Ziplock specimen bag containing absorbent pad
- Labeling stickers
- It should be in the volume of 3ml viral transport medium in 10-15 ml centrifuge tube.
- It should contain a protective protein antibiotics to control microbial contamination and buffers to control the pH.
- The medium also contains a cryoprotectant which helps in preserving the viruses, if specimens are frozen for prolonged storage.
- The medium should be stable at room temperature.
- pH 7.3 +- 0.3.
- Osmolality in mOsm/Kg H₂O 500.00 - 600.00