



## Sample Collection and Viral Transport Solution

Store at 2-30°C

Cat. No.	Description	Quantity
G631	Sample Collection and Viral Transport Solution	100 Kits/Package

**For in vitro diagnostic use only. For professional use only.**

### Product Description

One of the routine procedures in the diagnosis of viral infections involves collection and refrigerated transport of biological specimens. Using **abm**'s Sample Collection and Viral Transport Solution eliminates the need to transport collected sample on dry ice. Our unique formulation contains antibiotics to inhibit the growth of bacterial and fungal flora, as well as maintain the cellular integrity of viruses. Viruses are inactivated immediately, therefore the use of this kit provides safe transport of the specimen. After collection, the specimen should be stored at 2-25 °C and processed within 48 hours.

- Viral stabilization formulation
- Room temperature transport
- Flocked Swab included

### Applications

For safe collection, transport, and preservation of virus samples collected from naso/oropharyngeal swabs. Recommended for use with COVID-19 qRT-PCR Rapid Detection Kit (G628).

### Kit Components

Product Component	Quantity/Kit
Viral Transport Solution	100 X
Flocked Swab	100 X

### Storage and Stability

Store in original container at room temperature until used. Do not overheat, incubate, or freeze prior to use. Do not use after expiration date.

### Sample Collection, Storage and Transport

- Applicable sample types: nasopharyngeal or oropharyngeal specimens

### Protocol

1. Peel open sterile pouch containing the flocked swab.
2. Collect specimen using swab.
3. Unscrew and remove cap from Viral Transport Solution tube. Place swab into the Viral Transport Solution.
4. Dip and gently stir the swab for 5 seconds within the Viral Transport Solution.
5. Break the swab shaft at the indicated breaking point.
6. Tightly secure the cap the Viral Transport Solution tube.
7. Label the tube with patient information.

### Precautions

- The experiment personnel must be professionally trained.
- Clinical samples should be regarded as potentially infectious materials and should be prepared in a laminar flow hood.