

Viral Transport Medium & Flocked Swab

Innovative Technology for Sample Collection & Diagnostics

Item No. 345CVTK (Inactive Transport Medium)

Viral Transport Medium & Flocked Swab offered by Ruhof Corporation is for the collection, preservation and transportation of viruses, such as coronavirus (COVID-19).

Reagent:

4M Guanidinium thiocyanate
25mM Sodium citrate, pH 5.2
2mM EDTA
0.2% Trion X-100
10% Ethanol

Vial Features

- 18 Month Shelf Life
- Room temperature stable
- Available in 3ml
- Provides a pH balanced environment
- Allow specimen to be stored in room temperature for 7 days without any change

Flocked Swab Features

Ergonomic And Anatomic Design

For improved patient comfort and efficiency in cell specimen collection

Increased Assay Sensitivity

Flocked Swabs are proven to elute >95% of the original sample rapidly thus easily resulting in improved assay sensitivity.

Simply Collect, Snap And Ship

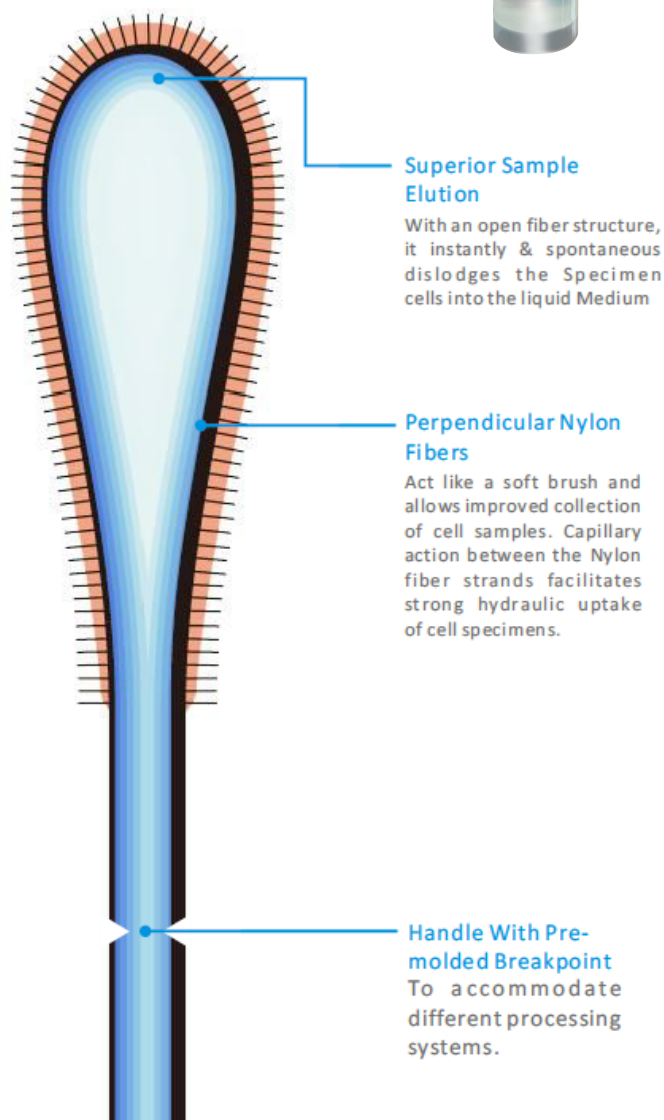
Peel open the pouch, collect the cell specimen and snap the applicator shaft into the Transport Medium or Cuvette-tube provided.

Certified Free Of Inhibitors And Interference

Our flocked swabs are strictly sterilized and certified free of DNase, RNase and Human DNA and PCR inhibitors.

Highly Suited To Automation

Sample eluted in liquid format finally is accessible to Liquid Based Microbiology and automation in the laboratories.



Viral Transport Medium & Flocked Swab

Flocked Swabs collect and release more secretions and cellular material than traditional swabs

- Sample elutes instantaneously into medium
- Less QNS rejection with DFA
- Ergonomic, anatomic and quantitative
- Comparable results with nasal washes and aspirates

VTM is a versatile multipurpose transport for viruses

- Room temperature storage & specimen transport
- Inactive Medium

Cost-effective and multiple test:

- Enzyme Immuno Assays (EIA)
- PCR
- Nucleic acid amplification assays



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Item No.	Vial (diameter x length)	Medium	Fill Volume	Swab
345CVTK	15x95mm	Viral Transport Medium	3ml	Nasopharyngeal flocked swab breakpoint at 100 mm

Ruhof VTM is not compatible with Hologic® Panther System due to a disinfectant step involving bleach that is specific to that platform.

For use with the Hologic® Panther, please use product code **345TK-2**.

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