Ruhvenile® Biomedical
Product datasheet

ViroGnom™ VTM

Viral Transport Medium Manufactured in India for PCR, qPCR and NGS

Collect, stabilise and transport swab specimens while keeping viral genetic material intact from collection through analysis.

Indigenous patented technology | Discovered and developed in India | DSIR recognised | ISO 9001:2015 certified | CE (IVD) compliant



24 months
shelf life at room temperature

3+ years
viral DNA/RNA at room temperature

5 years
viral DNA/RNA at 4°C

2.0 mL
medium in a 5.0 mL tube

Key features

- Preserves viral DNA and RNA; supports PCR, RT-PCR, qPCR, NGS and nucleic acid extraction.
- Designed for nasal, throat and validated swab specimens with reduced cold-chain dependence.
- Helps suppress microbial overgrowth during transport; sterile.

Specifications

Parameter	Value
Presentation	2.0 mL medium in a 5.0 mL sterile collection tube; kit with nasal swab available
Shelf life	24 months at room temperature, protected from sunlight
DNA/RNA preservation	3+ years at room temperature; up to 5 years at 4°C
Sample types	Nasal, throat and other validated swab specimens

Catalogue codes and pack sizes

Code	Pack
RVN-VG-2.0-00	2.0 mL in 5.0 mL tube with swabs

Best for

- Diagnostic labs running PCR, RT-PCR, qPCR or NGS on swabs
- Surveillance programmes shipping nasal and throat swabs
- Teams that want a kit with the swab included

Frequently asked questions

Is ViroGnom™ compatible with PCR and NGS?

Yes, it does.

What is the shelf life of ViroGnom™?

24 months at room temperature, protected from sunlight.

Which specimens can I collect in ViroGnom™?

Nasal swabs, throat swabs and other validated swab specimens.

Can I use ViroGnom™ for viral culture?

For culture and isolation use ViroStabl™ UTM. ViroGnom™ is built for molecular analysis.

Is a swab kit available?

Yes. The ViroGnom™ kit contains the medium with a nasal swab.

Order or customise

Request a quote, a custom pack size or bulk quantities. Dispatch within 3–5 working days.

Ruhvenile® Biomedical OPC Pvt. Ltd.
Mobile and WhatsApp: +91 858 703 3367 | Landline: +91 11 3501 7209
info@ruhvenile.com | www.ruhvenile.com/virognom.html

Specifications come from Ruhvenile® product information and may be updated. Confirm current specifications and regulatory status with Ruhvenile® before ordering.