

# **Lattice Swabs**

RESOLUTION MEDICAL LATTICE SWABS, CRAFTED WITH CARBON™ TECHNOLOGY



# Unique Latticed Collector

Designed for patient comfort

Engineered to collect adequate sample

Individually packaged

Clear for simple visual inspection

Bulk pricing available upon request

## Description

- Nasopharyngeal Swabs, colorless, flexible, swabs with a unique dome tip that combines comfort and durability for optimal patient experience and captures sufficient sample specimen to run successful RT-PCR assays
- Clinical testing powered to determine non-inferiority relative to commercially available flocked swabs, shows Lattice Swabs are non-inferior to the standard
- Design consists of a soft lattice cage around a flexible helical core, allowing the swab to more easily conform to the organic pathway of the nasal cavity
- The nasopharyngeal swab is a Class I, 510(k) Exempt, in vitro diagnostic medical device

#### **Product Details**

- 3D Printed: Produced with Keystone Swab for Carbon printers, a 3D-printable resin from Keystone Industries®
- Biocompatible: Passes ISO 10993 for cytotoxicity, irritation, and sensitization
- Clinical Evaluation: Passes tests for expert evaluation, collection sufficiency, and PCR compatibility
- Autoclavable: Lattice Swabs are delivered individually packaged, non-sterile, and ready for autoclave

### Dimensions (mm)

Overall Length: 150
Tip Length: 35
Tip Diameter: 2.85
Handle Length: 95
Handle Diameter: 2.5

• Breakpoint: 70 from distal end

Reference Number	Packaging
9000044	Minimum Order Qty: 1000 swabs (1 box)
Non-Sterile / Autoclavable	1 swab per package, 1000 swabs per box