

Nasopharyngeal Flocked Swab (BSV-MSC-96000)

Product description

Flocked Sampling Swab used for cell & virus specimen collection, designed for Nasopharyngeal clinical diagnostics. It utilises state of the art “spray on technology” whereby the flocking process, by means of electro-static charge, perpendicularly attaches millions of nylon microfibers on the medical grade flock tip.

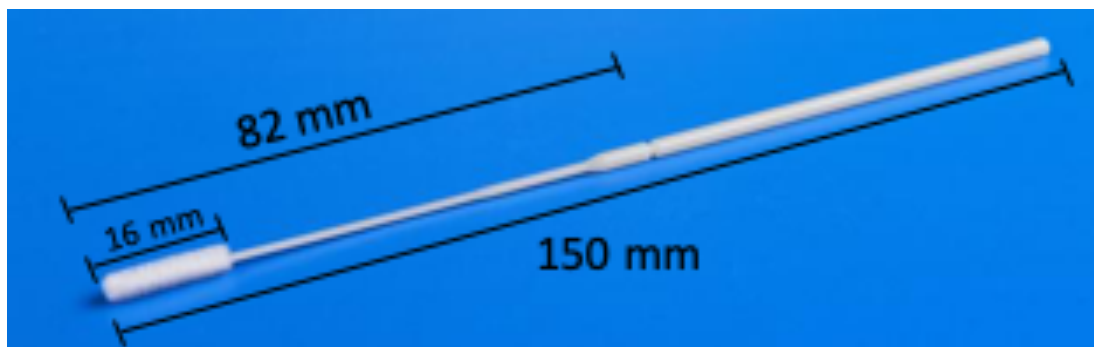


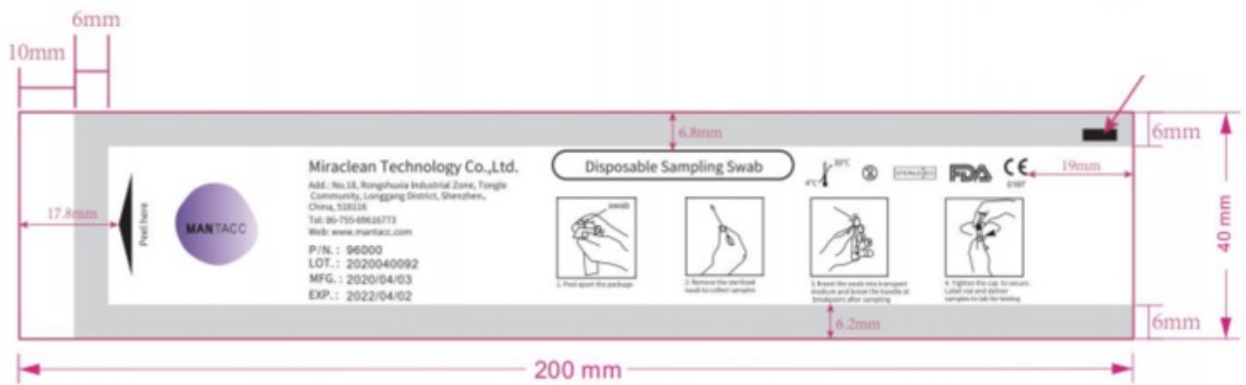
Ideal for collecting large amounts of cells and instant and thorough elution into the transport medium. The perpendicular nylon fibers act like a soft brush, allowing the improved collection and release of both cellular and liquid samples.



Product Specifications

| Total length | Break point | Flock Thickness | Tip length | Handle Diameter1 | Handle Diameter2 |
|--------------|-------------|-----------------|------------|------------------|------------------|
| 150mm | 82mm | 3mm | 16mm | 1.1mm | 2.5mm |





Product Features

- **Ergonomic and anatomic design** – Perpendicular nylon fiber acts like a soft brush thus improving patient comfort and efficiency in cell specimen collection.
- **Improved sample collection** – Sprayed-on fibers are statically charged and attached to the applicator tip in a uniform perpendicular manner. This allows for strong capillary action cell specimens to be rapidly absorbed.
- **Superior sample elution** – The open fiber structure allows for instant dislodging of sample into the liquid medium, unlike traditional wound swabs where the specimen is entrapped in the mattress core.
- **Increased assay sensitivity** – Flocked swabs are proven to elute >95% of specimen sample, resulting in improved assay sensitivity.
- **Certified free of inhibitors and interference** – Flocked swabs are certified DNASE, RNASE-free and human DNA-free. They are also free of any PCR inhibitors. Certificate of analysis available for each lot manufactured.
- **Sterilisation** – ETO.
- **Packaging** – 100 pcs/bag; 50 bags/carton - Carton Size: 46 x 31 x 27 cm - 7.8 kg/carton

Product Certificates:

ISO 9001 - ISO 14001 - ISO13485

Validated on Certipedia: <https://www.certipedia.com/certificates/60126640?locale=en>

Ordering Information

| Product Code | Description | Pack Size |
|--------------------|--|-----------|
| BSV-MSC-96000-100 | Nasopharyngeal Flocked Swabs (100 pcs) | 100 pcs |
| BSV-MSC-96000-5000 | Nasopharyngeal Flocked Swabs (5,000 pcs) | 5,000 pcs |