

Technical Data Sheet

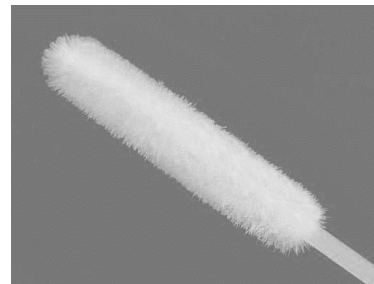
Swabs

for laryngopharyngeal specimen collection

Order number: SWNA-1NO

Due to the Corona pandemic, demands for swabs have increased significantly. In Covid-19 diagnostics, 2 types of swabs are mainly used for specimen collection: swabs for nasal sampling and swabs for throat sampling. We offer CE certified and optimized nasopharyngeal and laryngopharyngeal swabs; ideal for collecting large amounts of cells and rapid elution of samples into the transport medium:

- x **CE certified** (93/42/EEC)
- x **Sterile; free of DNase, RNase and human DNA.** Free of any PCR inhibitors. A certificate of analysis is available for each production batch.
- x **Flocking of the swab tip using "spray-on technology":** the special flocking process causes millions of nylon microfibers to protrude vertically from the tip of the handle.
- x **Ergonomically and anatomically optimized design.** The soft nylon fibers improve **patient comfort** and **sampling efficiency**.
- x **Improved sampling.** The nylon fibers sprayed onto the end of the handle are statically charged and protrude evenly to the outside. Due to the strong capillary action, cell samples are collected quickly.
- x **Superior sample elution.** In contrast to conventional swabs, where the sample is enclosed in the swab core, the open fiber structure immediately releases the collected sample material into the liquid medium. **Flocked swabs have been shown to elute >95% of the original sample**, making a significant contribution to improved diagnostics.
- x **Improved detection capabilities** due to increased sample transfer.

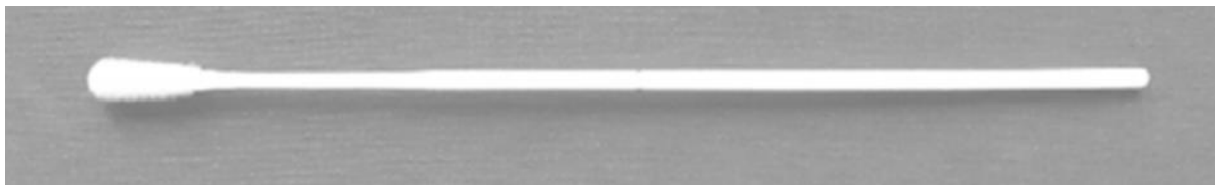


Swabs are individually sterile packaged and can be ordered by the piece. 100 swabs are placed in a bag and 50 bags/case. Case dimension is 470 *300 *470 mm.



Technical Data

Origin	Guangdong, China
Brand name	MRC
Model number	MSC-93050
Color	White
Material	Nylon & ABS
Packing	Sterile
Certificate	CE FDA ISO13485
Usage	Laryngopharyngeal sampling



Dimensions of flocked tip:

Length	16 mm
Width/Thickness	5 mm

Dimensions of ABS handle:

Total length	154 mm
Breakpoint	81 mm
Diameter	2.5 mm, tapering to 2.0 mm at the tip

Related products

SWNA	Swabs for nashoparyngeal specimen collection
AL167CS	COVIDSafe Virus Inactivation Medium
AL167	HiViral Transport Medium

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