

Technical Data Sheet

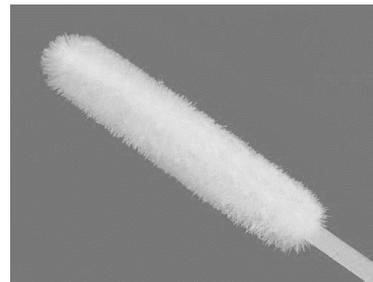
Swabs

for nasopharyngeal 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.

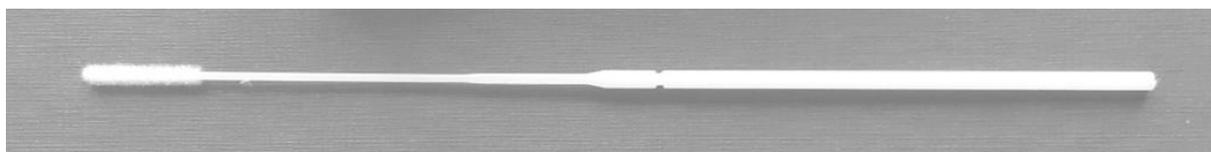


Swabs are individually sterile packaged and can be ordered by the piece. 100 swabs are placed in a bag and 50 bags/case. Case dimension is 460 *310 *270 mm.



Technical Data

Origin	Guangdong, China
Brand name	MRC
Model number	MSC-96000
Color	White
Material	Nylon & ABS
Packing	Sterile
Certificate	CE FDA ISO13485
Usage	Nasopharyngeal sampling



Dimensions of flocked tip:

Length	16 mm
Width/Thickness	3 mm

Dimensions of ABS handle:

Total length	150 mm
Breakpoint	82 mm
Diameter 1 (tip)	1.1 mm
Diameter 2 (handle)	2.5 mm

Related products

SWTH	Swabs for laryngopharyngeal specimen collection
AL167CS	COVIDSafe Virus Inactivation Medium
AL167	HiViral Transport Medium

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