

PRODUCT DATA SHEET

A-04 Flocked Sampling Swab for Nasopharyngeal (Nose) Clinical Diagnostic

➤ Product Description

A-04 is a flocked swab of sampling for Nasopharyngeal clinical diagnostic, it utilizes state of the art "spray on technology" that the flocking process by means of an electro-static charge perpendicularly attaches millions of nylon microfibers on the medical grade handle tip. The flocked swab is ideal for collecting large amount of cells and rapid elution of the specimens that instantly releases the cells into the transport medium.



➤ Quick Details

Place of Origin	Jiangsu, China	Brand Name	HanHeng
Model Number	A-04	Instrument Classification (MDD 93/42/EEC)	Class I
Material	Nylon Flocked tip; PP/ABS shaft	Packing	Individual Sterilization Paper Plastic Peel Pouch
Certificate	CE/FDA/ISO13485/NMPA	Feature	Flocked Technology
Properties	Nasopharyngeal specimen collection	Color	White
Breakpoint	85mm	Application	Laboratory

➤ Packaging

- ❖ 100 single packed in an inner box; 50 innerbox/carton; 5000 pcs/ Carton;
- ❖ Carton Dimension: 62*42*40 cm;
- ❖ Gross Weight: 8KGS



➤ Product Features

- ❖ **Ergonomic and anatomic design**, perpendicular nylon fiber acts like a soft brush thus improves patient comfort and efficiency in cell specimen collection.
- ❖ **Improved sample collection**, sprayed-on fibers statically charged and attached to the applicator tip in a uniform perpendicular manner and by means of strong capillary action cell specimens are rapidly absorbed.
- ❖ **Superior sample elution**, with an open fiber structure it instantly dislodges the specimen cells into the liquid medium, unlike traditional wound swabs when the specimen is entrapped in the mattress core.
- ❖ **Increased assay sensitivity**, flocked swabs are proven to elute >95% of the original sample rapidly thus easily resulting in improved assay sensitivity.
- ❖ **Quantitative volume transfer**, measurable and consistent uptake and transfer from patient to the test tube has no internal mattress core to disperse and entrap the precious sample like traditional fiber wound swabs.
- ❖ **Certified free of inhibitors and interference**, collection swabs are certified DNASE, RNASE-free and human DNA- free. They are also free of any PCR inhibitors, certificate of analysis available for each production batch.

➤ Product Specifications

