

## Product Description

95000LV is a Foam Tip Sampling Swab used for cell & virus specimen collection, and it has been designed for HPV testing & Gynecological clinical diagnostics. This specialty applicator is tipped with 100ppi medical grade polyurethane foam. It is bonded securely to a hollow ABC handle that snaps when bent at a 90 degree angle. The polyurethane foam is ideal for collecting large amount of cells and rapid elution of the specimens that instantly releases the cells into the transport medium. It has been well recognized and adopted by the diagnostic test kit manufacturers who produce reagents in molecular genetics, forensics and clinical laboratories sectors. The 100ppi medical grade polyurethane foam acts like a soft brush, allowing the improved collection and release of both cellular and liquid samples.

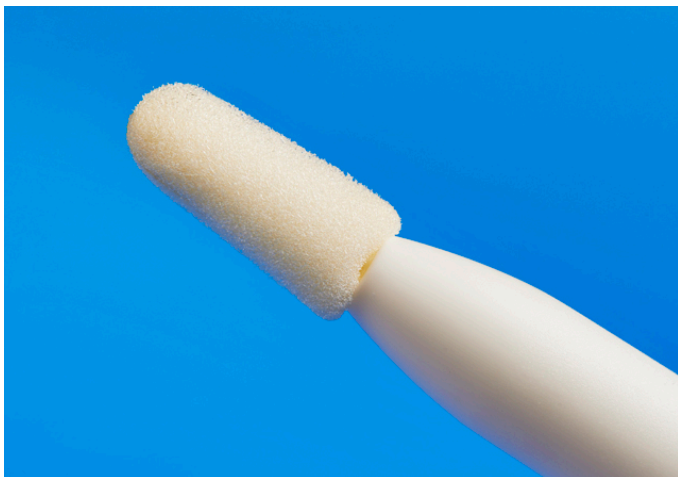
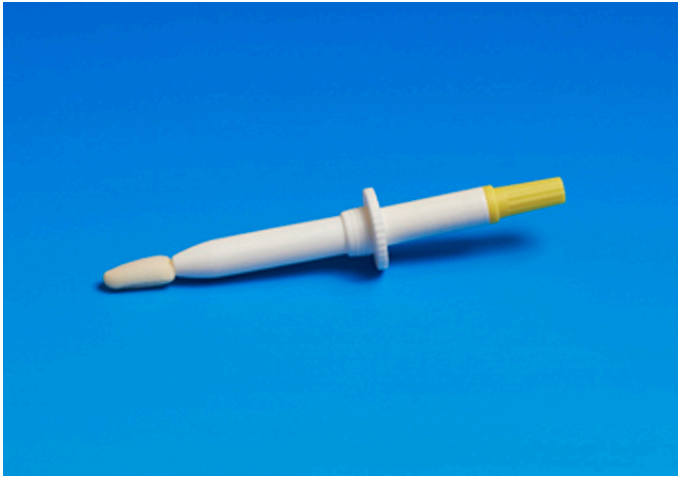
## Product Features

- **Ergonomic and anatomic design**, the 100ppi medical grade polyurethane foam acts like a soft brush thus improves patient comfort and efficiency in cell specimen collection.
  
- **Improved sample collection**, polyurethane foam attached to the applicator tip in a thermal banding technology and by means of strong capillary action cell specimens are rapidly absorbed.
  
- **Superior sample elution**, with polyurethane foam tip, 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**, foam 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 lot of manufacture.

## Product Specifications

Item No.	Dimension of flocked tip			Dimension of ABS handle			
	Width	Thickness	Length	Diameter 1	Diameter 2	Breakpoint	Total length
95000LV	10 mm	10 mm	25 mm	13 mm	/	30 mm	153 mm

## Product Pictures



## Sterilization Process

We take EO Gas sterilization for 95000LV and take Gama Ray sterilization for Transport Mediums.