Disposable Sampler (AMIES)

① 5mL Normal Cap
② 5mL Capture Cap
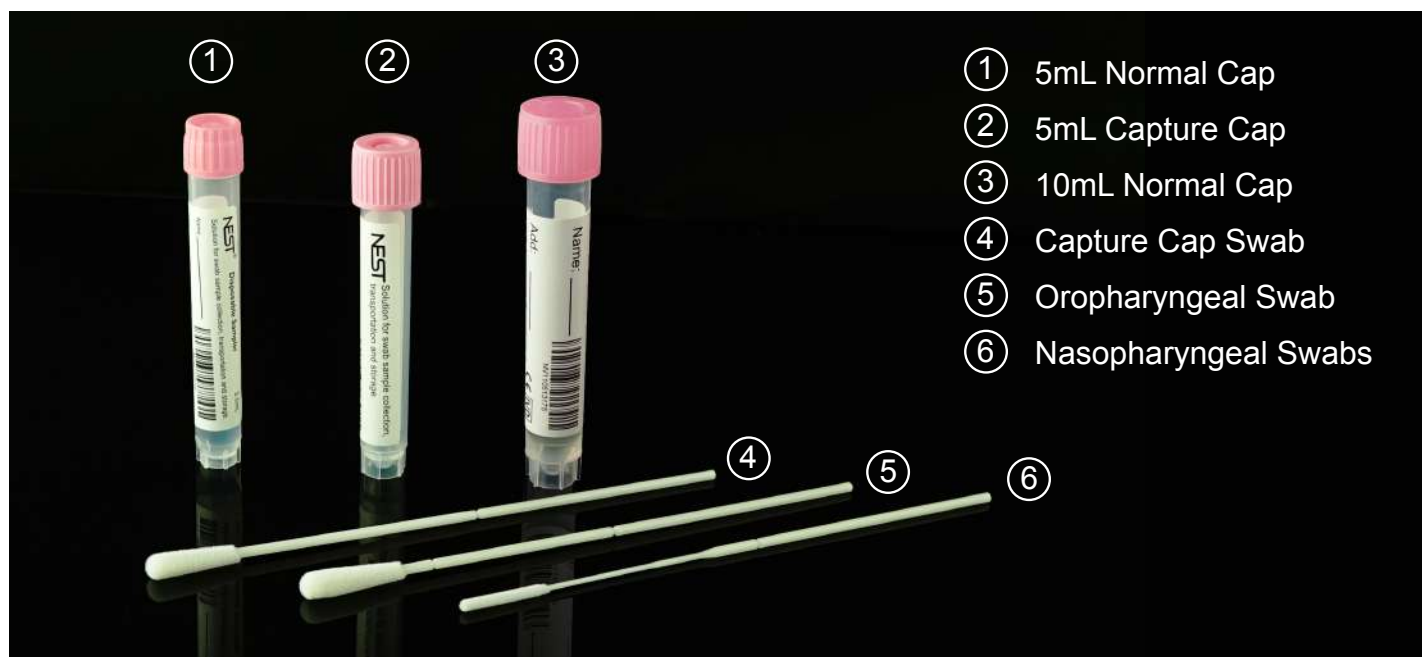③ 10mL Normal Cap
④ Capture Cap Swab
⑤ Oropharyngeal Swab
⑥ Nasopharyngeal Swabs

Features

- Simplify specimen collection, transport and processing.
- Fewer samples need to be collected offering a more comfortable experience.
- Better preservation ability: the colony number of samples was reduced by no more than $1.5\log_{10}$ after preservation for 48h.

Application

Automation
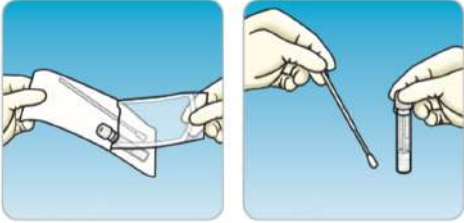
Rapid antigen tests

Molecular testing

Gram stains

NEST disposable sampler (AMIES) is a collection and transport system which is used for aerobic, anaerobic and fastidious bacteria. In addition, NEST disposable sampler (AMIES) can be used for nucleic acid test of bacteria.

Storage and Transport Temperature Requirement

Before using: AMIES solution can be stored in room temperature (5 to 25 degree centigrade) for twelve months.

After using: sample could maintain viability for up to 48 hours at room or refrigerator temperature. (Neisseria gonorrhoeae survival at 24 hours per CLSI standard).

Quick Guide

▶▶ Collect

Collect the sample with the swab. Avoid touching the swab applicator below the breakpoint.
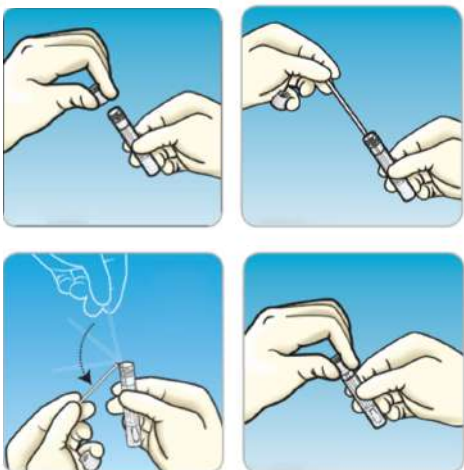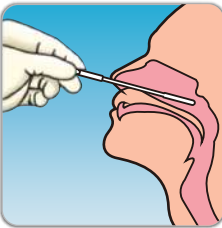
Oropharyngeal Swab & Capture Cap Swab:

- Gently insert swab into back of the throat and tonsillar area.
- Rub the swab over both tonsillar pillars and the posterior oropharynx, avoid touching the tongue, teeth and gums.

Nasopharyngeal Swab:

- With the patient seated, if possible, tilt the head back 70 degrees.
- Gently insert swab into the nostril along the septum floor of the nose extending straight back until the posterior nasopharynx is reached (distance from nostrils to external opening of ear).
- Rotate the swab several times while the swab is in contact with the nasopharyngeal wall.

▶▶ Snap

- Remove cap from the vial and insert the swab to the bottom of the vial.
- Holding the vial away from face, grasp the end of swab shaft and bend at a 180 degree angle to break at the breakpoint.
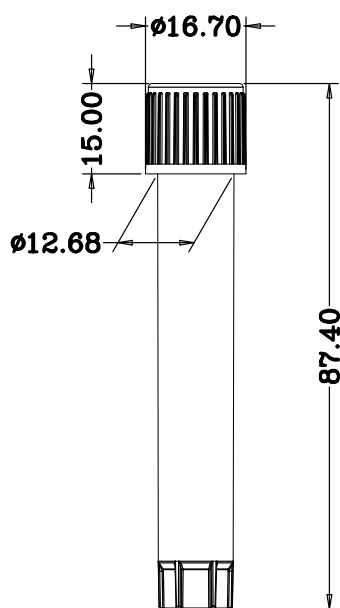- Screw the cap on tightly to prevent leakage.

▶▶ Mark

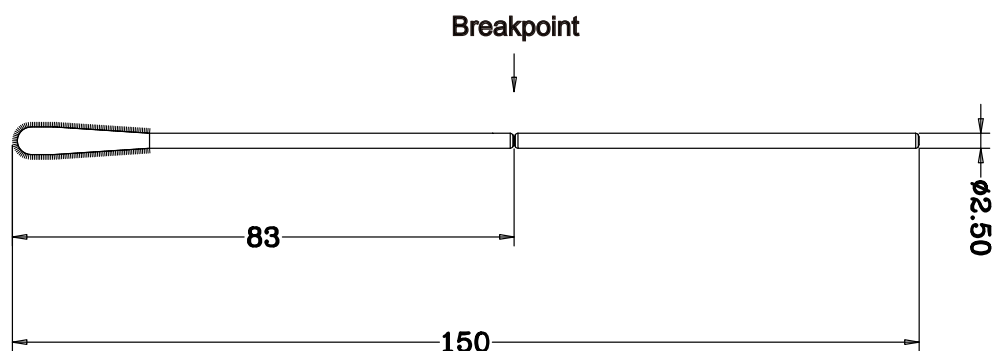Write information which you want on the vial body.

Capture Cap

- Eliminating costs associated with stocking numerous swab types.
- Just screw the cap, the swab will insert the cap automatically without human process.

Cat.No.	Description	/Pk	/Cs
202451	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Capture Cap Swabs, 10 Vials/pk, 50 Vials + 50 Swabs/cs	10	50
202452	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Capture Cap Swabs, 1 Vial +1 Swab/pk, 100 pk/cs	1	100
202491	Disposable Sampler, 5 mL Vial (empty vial), with Individually Wrapped and Sterile Capture Cap Swabs, 1 Vial + 1 Swab/pk, 100 pk/cs	1	100

ø16.70
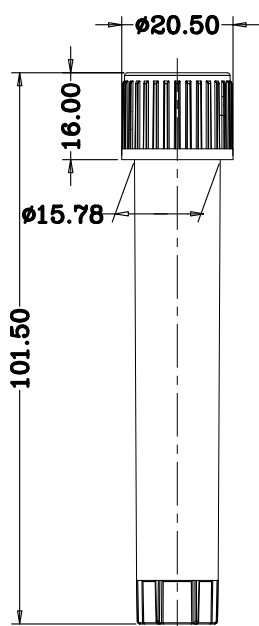15.00
ø12.68
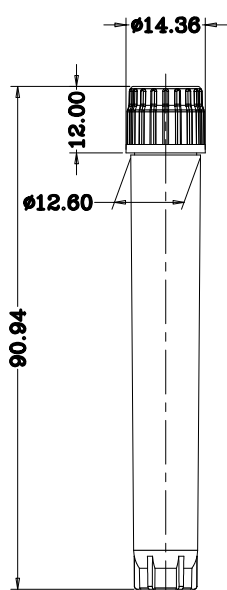87.40

5 mL Capture Cap

Breakpoint

83
150
ø2.50

Capture Cap Swabs

Normal Cap
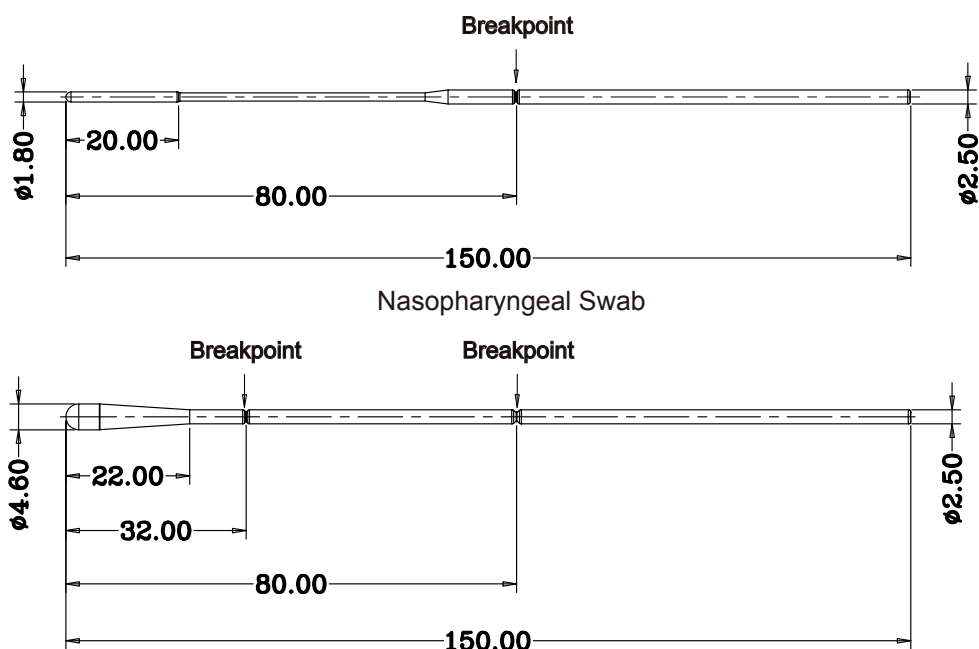
Cat.No.	Description	/Pk	/Cs
202051	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Oropharyngeal Swab, 10 Vials/pk, 50 Vials + 50 Swabs/cs	10	50
202055	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Nasopharyngeal Swab, 10 Vials/pk, 50 Vials + 50 Swabs/cs	10	50
202081	Disposable Sampler, 10 mL Vial with 3 mL ATM, with Individually Wrapped and Sterile Oropharyngeal Swab, 10 Vials/pk, 50 Vials + 50 Swabs/cs	10	50
202085	Disposable Sampler, 10 mL Vial with 3 mL ATM, with Individually Wrapped and Sterile Nasopharyngeal Swab, 10 Vials/pk, 50 Vials + 50 Swabs/cs	10	50
202052	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Oropharyngeal Swabs, 1 Vial + 1 Oral Swab/pk, 100 pk/cs	1	100
202054	Disposable Sampler, 5 mL Vial with 1.2 mL ATM, with Individually Wrapped and Sterile Nasopharyngeal Swabs, 1 Vial + 1 NP Swab/pk, 100 pk/cs	1	100
202056	Disposable Sampler, 10 mL Vial with 3 mL ATM, with Individually Wrapped and Sterile Oropharyngeal Swabs, 1 Vial + 1 Oral Swab/pk, 100 pk/cs	1	100
202057	Disposable Sampler, 10 mL Vial with 3 mL ATM, with Individually Wrapped and Sterile Nasopharyngeal Swabs, 1 Vial + 1 NP Swab/pk, 100 pk/cs	1	100

10 mL Normal Cap

5 mL Normal Cap

Nasopharyngeal Swab

Oropharyngeal Swabs