

One-Stop Molecular POCT Solution



Sexual Health Test Specimen Collection Guideline



➤ CT/NG/UU
➤ NG/UU

➤ HPV 16/18/45
➤ HPV 6/11

➤ Trichomonas Vaginalis
➤ Group B Streptococcus (GBS)

Accurate: Comparable performance to PCR

Rapid: Result in 7-35 minutes

Simple: Only 1-2 minutes hands-on time

Flexible: 1 to 8 channels work independently

Powerful: Support LIS system, barcode reader, and result printing

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Website



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Line

PLGAS-INF-20230403

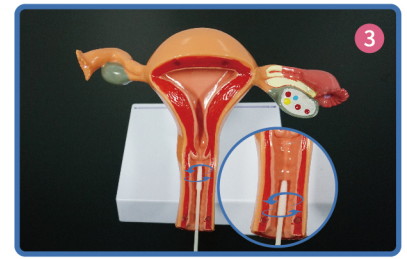
Collection of Vaginal Swab Specimens



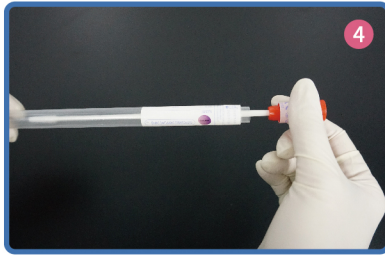
Remove the sterile swab from the tube, do not touch the tip or lay the swab down



With the speculum in situ, pass the tip of the swab through the speculum to the posterior fornix of the vagina



Rotate the swab 3-5 times in the posterior fornix, hold for 10-15 seconds and remove the swab while rotating 2-3 times on the vaginal wall

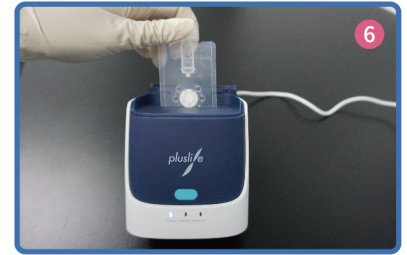


Return the sampled swab to the tube and ensure the cap is firmly closed



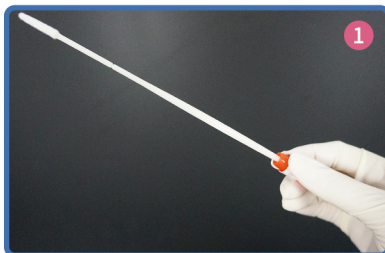
Place the samples in a thermostatic dry bath or water bath system preheated to 65°C and incubate for 5 mins.

NOTE: Incubate samples according to IFUs or test requirements.



Prepare the reaction card and start the test

Collection for Cervical Swab Specimens



Remove the sterile swab from the tube, do not touch the tip or lay the swab down

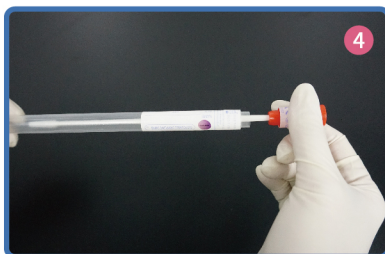


With the speculum in situ, pass the tip of the swab through the speculum to the cervix

NOTE: If observed, remove excess mucus from the cervical os using a spare swab before sampling.



Insert the swab gently into the cervix. Rotate the swab for 10-15 seconds in the cervix

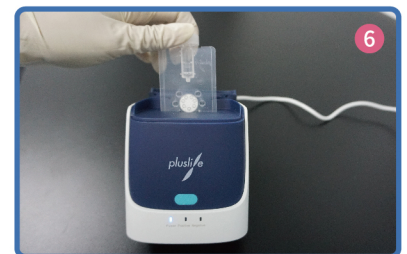


Return the sampled swab to the tube and ensure the cap is firmly closed



Place the samples in a thermostatic dry bath or water bath system preheated to 65°C and incubate for 5 mins.

NOTE: Incubate samples according to IFUs or test requirements.



Prepare the reaction card and start the test

Noted:

① Swab samples should be tested within 24 hours at room temperature (<28°C); stored at 2-8°C for no longer than 5 days; stored at -20°C for no longer than 6 months; stored at -70°C for long-term storage, avoid repeated freeze-thaw more than 5 times. For transportation, a sealed container with ice boxes or packs is required, and the transition time should not exceed 48 hours.

② Samples should be taken before antibiotic treatment, avoiding intravaginal drugs and vaginal washes within 3 days, sexual activity within 24 hours, and menstruation.

③ When sampling, hold the swab handle, not the tip.

④ If third-party preservation solutions such as VTU/UTM are to be incorporated, they should be non-inactivated. Before use, verification is required by adding 500uL positive and 500uL negative samples respectively in the releasing agent, and then run three consecutive tests in the analyzer. If the analyzer is correctly detected, third-party preservation solutions can be used.