

Chlamydia & Gonorrhoea rapid test kit for men and women

INTENDED USE:

Chlamydia&Gonorrhoea rapid test is a rapid visual immunoassay for the qualitative detection of Chlamydia trachomatics and Neisseria Gonorrhoea in female endocervical swab and male urethral swab specimens.

KIT COMPONENTS:

Components	Detail	Quantity
Individual packed combo test devices	Each device contains strip with colored conjugates and reactive reagents precoated at the corresponding position.	1 pc
Buffer A	Main Ingredients: NaCl , NaOH, and purified water	1 bottle
Buffer B	Main Ingredients: NaCl , sodium Azide , and purified water	1 bottle
Plastic Extraction Tube	For specimens preparation use	1 pc
Dacron swab	For specimens collection	1 pc
Package Insert	For operation instruction	1 pc

STORAGE AND VALIDITY:

The kit should be stored at 2-30°C in a cool and dry place, protected from light, stable through the expiration date printed on the sealed pouch.,Do not freeze.,Do not use after the expiration date indicated on the package.

SPECIMEN COLLECTION :

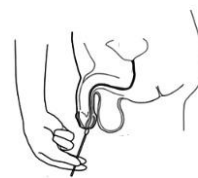
For female specimens:Before specimen collection, remove excess mucus from the vaginal area with a separate swab or cotton ball and discard .The swab should be inserted into the vaginal canal until most of the tip is no longer visible. Firmly rotate the swab in a circle and hold for 10 seconds.

For male specimens: Insert the swab into the penis canal about 2-4cm; firmly rotate a circle and hold for 10 seconds , withdraw it, and place it into the extraction tube.

For Female specimens

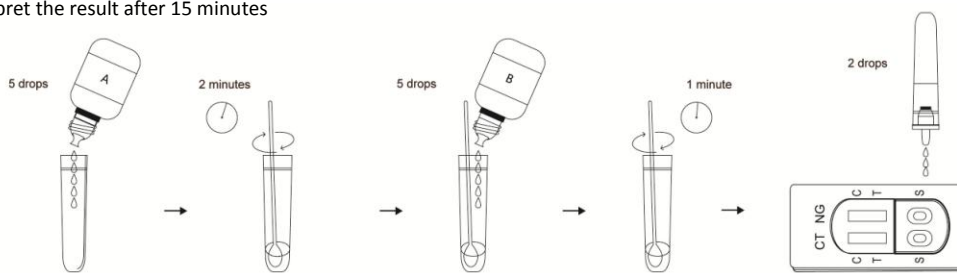


For male specimens



TEST PROCEDURE:

- 1.Add 5 drops of buffer A into the extraction tube vertically. Immerse the specimen swab into the extraction tube. Squeeze the tube and twirl the swab for 15 times. Then keep the swab into the extraction tube for 2 minutes. Add 5 drops of buffer B into the same extraction tube. Deposit may be produced in the mixture. Squeeze the tube and twirl the swab for 15 times. Then keep the swab into the extraction tube for one minute. The solution will be brown if the swab with blood. Squeeze and discard the swab. Finally, cover the extraction tube with dropper.
- 2.Add 2 drops of extracted samples from extraction tube to both Chlamydia (CT) and Gonorrhoea (NG) sample holes on the test cassette
3. Read the result within 10-15 minutes. Positive result may be read within 10 minutes, negative result may be read within 15 minutes. Do not interpret the result after 15 minutes



INTERPRETATION OF RESULTS

POSITIVE: Two colored bands appear on the membrane. One band appears in the control region (C) and another band appears in the test region (T). The result is positive, This is indicates there has Chlamydia or Gonorrhoea antigen in the specimen.

NEGATIVE: Only one colored band appears in the control region (C). No apparent colored band appears in the test region (T).The result is negative, This is indicates there has no Chlamydia or Gonorrhoea antigen in the specimen.

INVALID: Control band fails to appear. Results from any test which has not produced a control band at the specified reading time must be discarded.

