



## At Home 2 in 1 Combo Chlamydia/Gonorrhea Rapid STD Test Kits

### Advantages:

- Discreet Testing
- Reliable (99.8% accuracy rate)
- Fast Results (10-15 minutes)
- Easy to Use
- Precision, High Sensitivity
- Combo Test (2 in 1 / chlamydia & gonorrhea)

### Included:

- Individual packed test cassette
- Lysis Solution A
- Lysis Solution B,
- Plastic Extraction Tube
- Dacron Swab
- Package Instructional Insert

### The Chlamydia Trachomatics

antigen test kit is a rapid visual immunoassay for the qualitative detection of Chlamydia trachomatics in female endocervical swab, male urethral swab and urine specimens. This kit is intended for use as an aid of detecting Chlamydia trachomatics infection.

**The Neisseria Gonorrhoea** antigen test kit is a rapid visual immunoassay for the qualitative detection of Neisseria Gonorrhoea in female endocervical swab and male urethral swab and urine specimens. This kit is intended for an aid in the detecting of Neisseria Gonorrhoea infection.

### Important Note:

If you test positive for a STD, you should contact a doctor immediately for seeking professional advice about treatment options.

### Prepare endocervical or urethral swab specimens:

- 1) Add 5-6 drops (approximately 200µl) of Lysis solution A into the extraction tube vertically. Immerse the specimen swab into the extraction tube. Squeeze the tube and twirl the swab 15 times. Then keep the swab in the extraction tube for 2 minutes.
- 2) Add 5-6 drops (approximately 200µl) of Lysis solution B into the same extraction tube. Deposit may be produced in the mixture. Squeeze the tube and twirl the swab 15 times. Keep the swab in the extraction tube for one minute. The solution will be brown if the swab has menstrual blood. Wring all extractive from swab and discard the swab. Finally, cover the extraction tube with a filtration tip.

### **Prepare urine specimen**

Add 5-6 drops (approximately 200µl) of Lysis solution B into the tube. Shake to mix well (use vortex mixer if necessary). Transfer the mixture from centrifugal tube to extraction tube, add 5-6 drops (approximately 200µl) of Lysis solution A, and squeeze the wall of tube 15 times and stay for one minute.

### **Performance procedure**

Dispense 2 drops of extracted samples from extraction tube to the both two sample well(S) on the test cassette, read the result within 10-15 minutes. Do not interpret the result after 15 minutes

1. Positive Coincidence Rate: 100%
2. Negative Coincidence Rate: 100%
3. Analytical Sensitivity:  
The detection value of Gonorrhoea antigens should be higher than  $5 \times 10^4$  in each specimen. The detection value of C. trachomatis should be higher than  $2 \times 10^3$  IFU/ml
4. Analytical Specificity: Compared with difference kinds infection factors and the test result are negative.
5. Intra-batch Discrepancy: The test results are the same in one batch
6. Inter-batch Discrepancy: The test results are the same in different batch

### **Storage and Stability**

- Kit should be stored at 2-30°C in a cool dry place, protected from light
- Expiration date. 24 months from manufacture date
- Do not freeze
- Do not use after expiration date

### **Bulk Pricing (MOQ 100)**

- 100 - \$5.99
- 250 - \$5.49
- 500 - \$5.25
- 750 - \$4.99

- 1000 - \$4.75
- Orders 1000+ send a request for quote to our support team.