



# QUICK REFERENCE INSTRUCTIONS

## 2019-nCoV Ag Rapid Test Kit (Immunochromatography)

The SARS-CoV-2 Antigen Lateral Flow Assay is an in vitro immunochromatographic assay for the qualitative detection of nucleocapsid protein antigen from SARS-Cov-2 in saliva directly. It is intended to aid in the rapid diagnosis of SARS-Cov-2 infections. The SARS-CoV-2 Antigen Lateral Flow Assay does not differentiate between SARS-CoV and SARS-CoV-2.

Information	Detail
Time to result	15 minutes
Storage	2-30 C
Shelf life	18 months
Specimen type	saliva
Accurate rate	81.06%
Application	home use

### Contents

- 1 Test Cassettes
- 1 Extraction buffer
- 1 Package insert
- 1 saliva collection tube
- 1 Extraction tube

## SAMPLE REQUIREMENTS

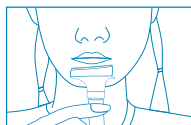
- 1 Unscrew the tube



- 2 Screw the funnel onto tube



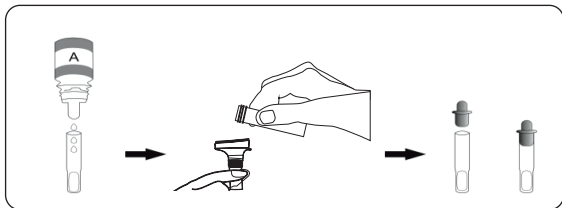
- 3 Split into funnel until saliva volume reaches 2mL



### \*Note:

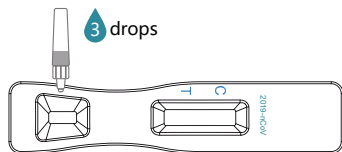
1. The samples should be used as soon as possible after collected (within half an hour).
2. Samples should not be inactivated.

## SAMPLE PROCESSING



- 1 300 $\mu$ L ( to the 300L mark line,9 drops)Sample Buffer.
- 2 Put saliva into the buffer
- 3 Cover the dripper head.

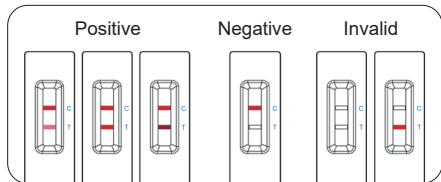
## TEST PROCEDURE



3 drops to the each well

NOTE:Take the required reagents and test cards to equilibrate to room temperature.

## INTERPRETATION OF TEST RESULTS



Read the result after 15mins. less than 15 minutes may lead a false negative result; more than 15 minutes may lead a false positive result.

## IMPORTANT

1. Read instructions carefully before beginning.
2. All specimens must be at room temperature before testing.
3. Check expiration date on each individual test package or outer box before using.
4. Do not use any test past the expiration date on the label.
5. Disposable gloves and safety glasses are recommended when running this test.
6. Wash hands thoroughly after handling any patient sample.



Huachenyang (Shenzhen) Technology Co., Ltd  
Area A, F8/Blcg 4, Hengchangrong High Tech Park, Shangnan East  
Road, Hongtian, Shajing, Bao' an, Shenzhen, 518125, Guangdong, CHINA

TEL: +86(0)755-27393226  
info@chenyanglobal.com  
www.chenyanglobal.com