



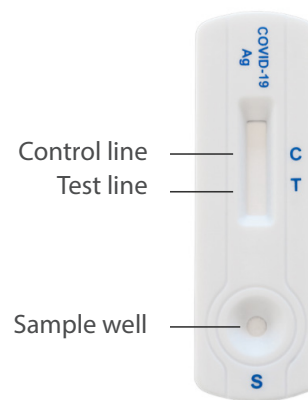
catering supplies

**INNOVATE**

**MARKET LEADING  
PRODUCT INNOVATION**

## Healgen COVID-19 Antigen Test (Swab)

The Rapid COVID-19 Antigen Test is an *in vitro* immunochromatographic assay for the qualitative detection of nucleocapsid protein antigen from SARS-CoV-2 in direct nasopharyngeal (NP) swab from individuals who are suspected of COVID-19 by their healthcare provider. It is intended to aid in the rapid diagnosis of SARS-CoV-2 infections, it does not differentiate between SARS-CoV and SARS-CoV-2.



The Healgen COVID-19 Antigen Test helps identify infected individuals quickly, so they can isolate sooner and avoid spreading the virus.

### Specifications:

- MHRA approved
- Lateral flow test
- Storage temperature: 2-30°C
- Shelf life: 24 months
- Relative sensitivity: 96.75%
- Relative specificity: 99.22%
- Accuracy: 98.74%
- Sample type: nasal swab
- Time to result: <15 minutes

### Product code:

Size	Case	Code
Rapid COVID-19 Antigen Test	1 x 20	P10100

- 20 test cassettes
- 20 sterile swabs
- 20 extraction tubes and dropper tip
- 1 workstation
- 2 buffers
- 1 package insert
- 20 sealable poly bags

The Healgen COVID-19 Antigen Test should be used in conjunction with government advice on people testing positive for COVID-19 and is not a replacement for government testing and track and trace.



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## Healgen COVID-19 Antigen Test (Swab)

### Specimen collection:

- Use the nasopharyngeal swab supplied in the kit.
- Carefully insert the swab into the nostril of the patient, reaching the surface of posterior nasopharynx that presents the most secretion under visual inspection.
- Swab over the surface of the posterior nasopharynx.
- Rotate the swab several times. Withdraw the swab from the nasal cavity.

### Sample preparation:

- Allow the test device, test sample and buffer to equilibrate to room temperature prior to testing.
- Insert the test extraction tube into the workstation.
- Make sure that the tube is standing firm and reaches the bottom of the workstation.
- Add 0.3 ml (about 10 drops) of the sample extraction buffer into the extraction tube.
- Insert the swab into the extraction tube which contains 0.3ml of the extraction buffer. Roll the swab at least 6 times while pressing the head against the bottom and side of the extraction tube. Leave the swab in the extraction tube for 1 minute.
- Squeeze the tube several times to immerse the swab.
- Fit the dropper tip with filter on top the extraction tube tightly.
- Remove the swab. The extracted solution will be used as test sample.

### Test procedure:

- Remove test device from the sealed pouch just prior to the testing and lay flat on work bench.
- Ensure the nozzle with filter is fitted on to the sample extraction tube tightly.
- Reverse the sample extraction tube, and add 4 drops (about 100 µL) of test sample by squeezing the extracted solution tube into the sample window.
- Wait for the coloured band(s) to appear. The result should be read in 15 minutes.
- Do not interpret the result after 20 minutes.

For more information about the Rapid COVID-19  
Antigen Test - **please contact us today.**