



ANTIGEN TESTING OUTLINE

Arkay Contracting Ltd.

2022 January

- With the recent changes in COVID-19 testing criteria, it has become difficult to obtain test results. As a result, Arkay has a limited supply of rapid antigen tests for symptomatic workers that are not able to receive a test through the various health authorities.
- Arkay should be contacted immediately to report illness and time loss.
- Workers who begin to show symptoms of illness should immediately self-isolate and contact the Arkay Safety Coordinator to arrange receiving an antigen test.
- Test deliveries will be contact free when possible (e.g., mailbox drop, porch pick-up).
- If contactless delivery is not possible, test recipients will be required to wear a mask and sanitize hands at the time of receiving the test.
- If the result is negative, a worker can return to work once worker has full resolution of illness symptoms.
- A positive result will require the worker to self isolate for a minimum of
 - (1) 5 days if fully vaccinated OR
 - (2) 10 days if not fully vaccinated in accordance with the Public Health Office directive.



RAPID SARS-COV-2 ANTIGEN TEST CARD

Quick Reference Guide for Patients

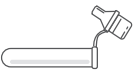
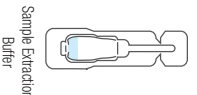
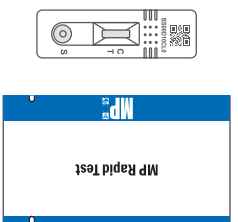
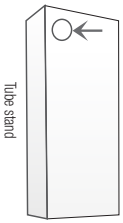


This guide is a reference for using the Rapid SARS-COV-2 Antigen Test Card. It is essential that you read the Instructions for Use for patients before using this test.

Refer to this QR code for video instruction

MATERIALS PROVIDED

Components	For 1 Test/Box	For 5 tests/Box	For 20 tests/Box
Rapid SARS-COV-2 Antigen Test Card (sealed foil pouch)	1	5	20
Sterile swab	1	5	20
Extraction tube	1	5	20
Sample extraction buffer	1	5	20
Instructions for use (this leaflet)	1	1	4
Tube stand		1	1



PREPARATION

- Wash your hands.
- Clean and dry a flat surface.
- Check the kit contents.
- Make sure that nothing is damaged or broken.
- Have a timer ready.
- Blow your nose several times before taking the sample.
- Wash your hands again.

IMPORTANT INFORMATION BEFORE THE EXECUTION

- Read this instruction guide carefully.
- Do not use the product beyond the expiration date.
- The test can only be used once.
- Do not use the product if the pouch is damaged or the seal is broken.
- Store the test device at 4 to 30°C in the original sealed pouch. Do Not Freeze.
- The product should be used at room temperature (15°C to 30°C). If the product has been stored in a cool area (less than 15°C), leave it at normal room temperature for 30 minutes before using.

PROCEDURE

- Place the extraction tube in the tube stand to avoid spilling the liquid.
- Rotate the lid of sample extraction buffer bottle.
CAUTION: Open it away from your face and be careful not to spill any of the liquid.
- Squeeze all the extraction buffer out of the bottle into the extraction tube. **CAUTION:** Avoid touching the bottle against the tube.
- Find the swab in the sealed wrapper. Identify the soft, fabric tip on the swab.
- Peel open the wrapper of the swab and carefully pull out the swab. **CAUTION:** Do not touch the soft, fabric tip of the swab with your hands.
- Carefully insert the swab into one nostril. The swab tip should be inserted at least 2.5 cm from the edge of the nostril. Roll the swab 3-4 times along the mucosa inside the nostril to ensure that both mucus and cells are collected. Leave swab in the nostril for several seconds. Using the same swab, repeat this process for the other nostril.
CAUTION: This may feel uncomfortable. Do not insert the swab any deeper if you feel strong resistance or pain.
- Place the swab with the sample into the extraction tube. Rotate the swab 3-5 times. **Leave the swab in the extraction solution for 1 minute.**
- Pinch the extraction tube together with fingers while removing the swab to leave as much solution in the tube as possible. Place the swab back into the swab wrapper.
- Install the nozzle cap onto the sample extraction tube tightly. Replace the tube in the tube holder.
- Open the foil pouch and remove the test card. Place the test card on a flat and level surface. **CAUTION:** Once opened, the test card must be used immediately.
- Invert the extraction tube and add 3 drops only of test specimen into the specimen well (S), by gently squeezing the extraction tube.
CAUTION: Do not add drops to the larger well. Do not add more than 3 drops. Do not agitate the tube. Avoid the formation of air bubbles.
- Read the results at 15-20 minutes. **CAUTION:** Results after 20 minutes may not be accurate.


DISPOSAL INSTRUCTIONS

Place all the used test components into a tear-resistant waste bag and dispose of them in the trash according to local waste regulations.

INTERPRETATION OF RESULTS

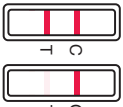
NEGATIVE

If one coloured band appears in the Control Zone (C) and no coloured band appears in the Test Zone (T) within 15-20 minutes, the test result is negative and valid. A negative result does not exclude a viral infection with SARS-CoV-2 and should be confirmed by laboratory RT-PCR if COVID-19 is suspected.



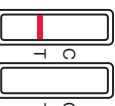
POSITIVE

If two coloured bands appear, with one coloured band in the Control Zone (C) and another in the Test Zone (T) within 15-20 minutes, the test result is positive and valid. The result should be considered as positive no matter how faint the coloured band is in the Test Zone (T). A positive test must be confirmed by laboratory RT-PCR.



INVALID

If no coloured band appears in the control area (C) within 15-20 minutes, the test is invalid even if there is a coloured band in the Test Zone (T). Repeat the test with a new test card.



QUALITY CONTROL

The control line is used to control the procedure. The control line appears when the test has been performed correctly and the reagents are reactive.

Online Support call +41 1800 490 603 from 9am. to 9pm.