

Fast results for early diagnosis

Choose from two CLIA-waived rapid chromatographic immunoassays for the qualitative detection of Strep A antigen from throat swab specimens to aid in the diagnosis of Group A Streptococcal infection.

Strep A Dipstick Rapid Test

Ease of use

- CLIA-waived
- Time to result: 5-10 minutes
- Room-temperature storage
- 21-month shelf life from date of manufacture

Precision

- Simple extraction for fast reaction time
- Sensitivity (average value) 96.2%
- Specificity (average value) 98.7%

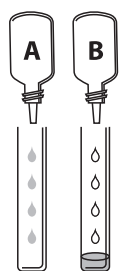
Value

- Accurate and simple to reduce staff hands-on time and activities
- External positive and negative controls included

Procedure

Allow the canister of test dipsticks, reagents, and/or controls to reach room temperature 59°-86°F prior to testing. Read procedure before running test. Refer to directional insert for details.

1. Holding bottles upright, add 4 drops of reagent A then 4 drops of reagent B to tube. Tap bottom of tube to mix. (Solution should turn pink.)

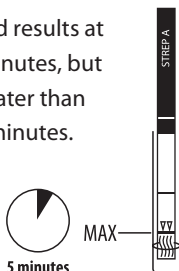


2. Add swab to tube and rotate 10 times. Let stand 1-2 minutes

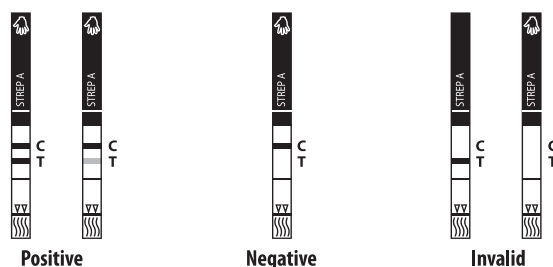


3. To remove swab from tube, press swab against inside of tube and squeeze tube while removing swab, so most liquid stays in tube.

4. Place test strip in tube; liquid should be at or just below max line.
5. Read results at 5 minutes, but no later than 10 minutes.



Interpretation of results



Note: The test line may have a color shade of varying intensity depending on the concentration of antigen detected (weak to strong). The intensity of the control line should not be compared to that of the test line for the interpretation of the test result.

Note: Refer to the IFU for complete procedure details



Strep A Cassette Rapid Test

Save time with our easy-to-use, all-in-one reagent capsule.

Ease of use

- CLIA-waived
- Time to positive result: 5 minutes
- Store at 2–30°C (35–86°F)
- 21-month shelf life from date of manufacture
- Untrained user study produced >99% correct answers

Precision

- Simple extraction for fast reaction time
- Sensitivity 96%
- Specificity 99%
- Clinical correlation study performed in both pediatric and adult populations

Value

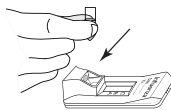
- Accurate and simple to reduce staff hands-on time and activities
- All-in-one reagent capsule
- No counting reagent drops; fewer steps for greater accuracy

Procedure

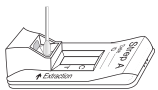
1. Tear the tab off the extraction reagent capsule



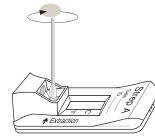
2. Squeeze the entire contents of the extraction reagent capsule to dispense all of the solution into the extraction well of the test device.



3. Place the specimen swab in the extraction well of the device. Hold the device with one hand and hold the swab with the other hand. While pressing down on the swab, spin the swab in one direction. Rotate the swab vigorously in the extraction solution to extract specimen thoroughly. Incubate 1–2 minutes with swab in well.



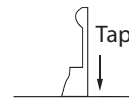
4. Hold the device with one hand and hold the swab with the other hand. While pressing down on the swab, spin the swab again 5 times in one direction. Remove and discard the swab.



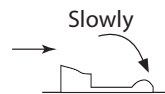
5. Raise device until upright. Let stand 1–2 seconds. Tap device on flat surface to ensure liquid flows into hole.



6. Immediately after tapping, slowly lay the device back down onto the flat surface.



7. Read the test results after 5 minutes, but not after 10 minutes.

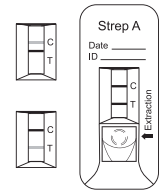


Interpretation of results

2 lines

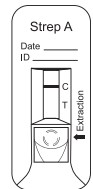
Positive (+)

Any visible T line is positive.



C line only

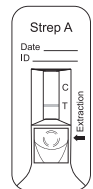
Negative (-)



No C line

Invalid

Repeat with new sample and device.



Ordering information

Catalog No.	Description	Qty.
CH27	Cardinal Health™ Strep A Dipstick Rapid Test	50 tests/box
B1077-40	Cardinal Health™ Strep A Cassette Rapid Test	25 tests/box

For in-vitro diagnostic use only

We are your lab advisor.

Expertise. Choice. Efficiency. Savings.

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