# **LUCIRA** CHECKGIT

## COVID-19 Test Kit



Swab

use-authorization





Stir

Detect

## Para instrucciones en español: www.lucirahealth.com/espanol

### The Lucira CHECK√IT COVID-19 Test Kit is for FDA Emergency Use Authorization (EUA) only

For Over-The-Counter (OTC) Use For In Vitro Diagnostic (IVD) Use

- This home test kit has not been FDA cleared or approved.
- This home test kit has been authorized by FDA under EUA.
- This home test kit has been authorized only for the testing of nasal swabs for detection of nucleic acid from SARS-CoV-2, not for any other viruses or pathogens.
- This home test kit is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of IVDs for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug and Cosmetic Act, 21 U.S.C. § 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner.
- · For more information on EUAs go here: https://www.fda.gov/emergency-preparedness-and-response/ mcm-legal-regulatory-and-policy-framework/emergency-

For the most up to date information on COVID-19, please visit: www.cdc.gov/COVID19

For detailed instructions for point of care use, visit: www.lucirahealth.com/IFU

Package Insert (PI) INST017 Rev 1

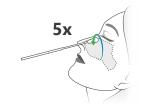
## **Frequently Asked Questions**

**Please Read Instructions On Reverse** 

Will this test hurt? No, the nasal swab is not sharp and it should not hurt. Sometimes the swab can feel slightly uncomfortable or tickly.

### What tips will help me use the nasal swab correctly? How do I make sure I am getting a good sample?

It is important to roll the swab around the inside walls of both nostrils. You want the swab to be touching and rubbing around the inside walls as you rotate.



Rotating the swab 5 times around the inside walls of both nostrils is very important for the test to work properly.

#### What are the known and potential risks and benefits of this test?

Potential risks include:

- Possible discomfort during sample collection.
- Possible incorrect test results.

Potential benefits include:

- The results, along with other information, can help your healthcare provider make informed recommendations about your care.
- The results of this test may help limit the spread of COVID-19 to your family and others in your community.

### What if the display shows an invalid test result?

This means something with the test did not work properly. If your test is invalid, all the lights will be blinking when the test is done in 30 minutes. If your test shows an invalid result, please contact us at 1-888-582-4724 and we will assist you.

#### What is PCR quality molecular accuracy?

Lucira is a molecular test that amplifies the virus's genetic material while the test is running just like PCR lab tests. Lucira's amplification method provides a level of accuracy comparable to one of the highest sensitivity lab PCR tests

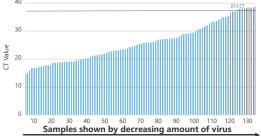
#### How accurate is this test?

Lucira's CHECK√IT COVID-19 Test Kit is a molecular in vitro diagnostic test that has an analytical sensitivity, or ability to detect the SARS-CoV-2 virus, that is comparable to some of the best molecular PCR tests performed in clinical settings and high complexity labs.

In two Community Testing Studies which included individuals with and without COVID-19 symptoms, the Lucira test achieved 92% positive percent agreement (PPA) when compared to a FDA authorized known high sensitivity SARS-CoV-2 PCR test. Excluding samples with very low levels of virus that possibly no longer reflected active infection<sup>1</sup>, Lucira achieved 97% positive percent agreement (PPA). Across all samples, Lucira achieved 98% negative percent agreement (NPA).

#### Lucira Community Testing Study Positive Percent Agreement (PPA) Summary PPA= 92% across all data (n=132)

PPA= 97% on all CT Values  $\leq$  37.5 Ct (n=122)



The # of cycles (CTs) required to detect virus increases when the amount of virus in the sample is low

The above graph shows the Lucira CHECK ✓ IT COVID-19 Test Kit positive percent agreement in Lucira's two Community Testing Studies. BLUE bars represent samples where the Lucira positive test result matched the comparison test result. GREY bars represent the Lucira test results that were negative and did not match the comparison test positive result. Nearly all of the GREY bars occurred in samples where there were very low levels of virus detected by the comparison test.

1. La Scola B., Clinical Infectious Diseases, September 2020

For more information about Lucira's clinical data, visit www.lucirahealth.com/data

# **LUCIRA** CHECKOIT

## COVID-19 Test Kit

Test only works if you follow each step Open for instructions

#### Indication

The Lucira CHECK ✓ IT COVID-19 Test Kit is a single-use test kit intended to detect the novel coronavirus SARS-CoV-2 that causes COVID-19. This test is authorized for over-the-counter (OTC) use with self-collected nasal swab samples in individuals with or without COVID-19 symptoms aged 14 and older, and in children aged 2-13 collected by an adult. This test is similar to a PCR test in that it utilizes a molecular amplification technology for the detection of SARS-CoV-2 RNA.

Positive results are indicative of the presence of SARS-CoV-2. Individuals who test positive should self-isolate and seek additional care from their healthcare provider. Positive results do not rule out bacterial infection or co-infection with other viruses

Negative results do not preclude SARS-CoV-2 infection. Individuals who test negative and continue to experience COVID-like symptoms should seek follow up care from their healthcare provider. Negative results are presumptive and confirmation with a molecular assay performed in a laboratory. if necessary, for patient management may be performed.

For use under the Food and Drug Administration's Emergency Use Authorization only.

Test results can be reported through the LUCI secure portal, to relevant public health authorities in accordance with local, state, and federal requirements.

#### Description

This Lucira CHECK ✓ IT COVID-19 Test Kit contains everything needed to perform one (1) Lucira COVID-19 test: Instructions, 2 AA Batteries, 1 test unit, 1 sample vial, 1 sterile nasal swab and 1 disposal bag. For this test to work properly, it is important to read the instructions and follow each step.

## **Instructions - Start Here**

- Choose a location to do this test where it can sit UNDISTURBED for 30 minutes.
- Please read all instructions carefully before you begin.
- Do not insert batteries into test unit until ready to begin test
- Make sure your test kit contains: 2 AA batteries, test unit (pouch 1), sample vial (pouch 2), swab (labeled 3), and plastic disposal bag.
- · Wash and dry hands.

## 1 Set Up Your Test

• When ready to begin test, open test unit pouch 1.

Open battery door and insert batteries. Check that **Ready** light is on.

Open sample vial pouch 2.

## **REMOVE** sample vial seal



Note: Keep vial away from children. Avoid contact with eyes and skin. If contact occurs, rinse with water. If irritation persists seek medical attention.

## 2 Swab Both Nostrils



- For this test to work properly, it is important you swab BOTH nostrils.
- Remove swab and hold with handle end. Do not set swab down.
- Tilt head back and gently insert swab tip until it is fully inside your nostril and you meet resistance.
- Once swab tip is fully inside nostril, roll the swab 5 times around the inside walls of your nostril. The swab should be touching the walls of the nostril as you rotate.
- Repeat swab step in other nostril.

## Rotate 5x in BOTH nostrils.



## 3 Stir Swab and Run Test





Snap cap closed and push

start test until it clicks.

Ready light will

start **blinking** 

when test

is running.

vial down into test unit to

 Insert swab into the sample vial until it touches the bottom.

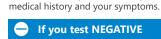
 Mix sample by stirring around the sample vial 15 times.

COVID-19

Negative

Discard swab.

READY



## text the word 'LUCI' to 270-368-8236. If you test POSITIVE

4 Read and Report

Done light will display when test is ready in 30 minutes.

○ Ready Done ●

COVID-19

Positive

Negative

**Negative Result** 

Negative light

displays

Next, please use Lucira's secure LUCI portal to receive

a verified test result on your phone and transmit your

result to public health agencies. To get started, please

Result

○ Ready Done ●

Positive

○ Negative

Positive Result

Positive light

displays

COVID-19



Ready Done

Positive

Negative

Invalid Result

All lights

flashing

COVID-19

It is very likely you have COVID-19 and it is important to be under the care of a healthcare provider. It is likely you will be asked to isolate yourself at home to avoid spreading the virus to others. There is a very small chance that this test can give a positive result that is wrong (a false positive). Your healthcare provider will work with you to determine how best to care for you based on your test results along with

### If you test NEGATIVE

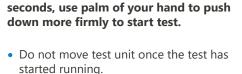
A negative result means the virus that causes COVID-19 was not found in your sample.

However, it is possible for this test to give a negative result that is incorrect (a false negative) in some people with COVID-19. This means you could possibly still have COVID-19 even though the test is negative. If this is the case, your healthcare provider will consider the test result with all other aspects of your history such as symptoms and possible exposures to decide how to care for you. It is important you work with your healthcare provider to help you understand the next steps you should take.

# Dispose of Test Kit

After test is completed, place the test unit in plastic disposal bag and dispose all test kit materials in trash.





If Ready light is not blinking within 5

Wait 30 minutes