

The next
generation
of COVID-19
testing – right
in the palm of
your hand.



LUCIRA™

[Lucirahealth.com](https://lucirahealth.com)

Key Features

- ✓ The first and only PCR-quality single use COVID-19 molecular test for at home and professional use to receive US FDA Emergency Use Authorization and approval by Health Canada
- ✓ Detects all known SARS-CoV-2 variants
- ✓ 98% accurate compared to one of the highest sensitivity lab-based PCR tests¹
- ✓ Results in 30 minutes or less
- ✓ Authorized for individuals 2+ (children aged 2-13 with adult assistance)
- ✓ Storage and testing at room temperature

Each test kit is single-use and comes with everything needed to run one COVID-19 test

¹ Excluding samples with very low levels of virus (>37.5 Ct), Lucira Community Testing Study 07A-CLI 006 Fall 2020 and Lucira Community Testing Study 07A-CLI 007 Winter 2021 (n=394)







Accurate At-Home Testing You Can Trust

Take testing into your own hands with an accurate, at-home molecular test.

Lucira™ Check It makes it easy to test and view results, right from the comfort of your home. Suitable for the whole family, adults can confidently administer tests for children ages 2-13.



Powered by Amplification

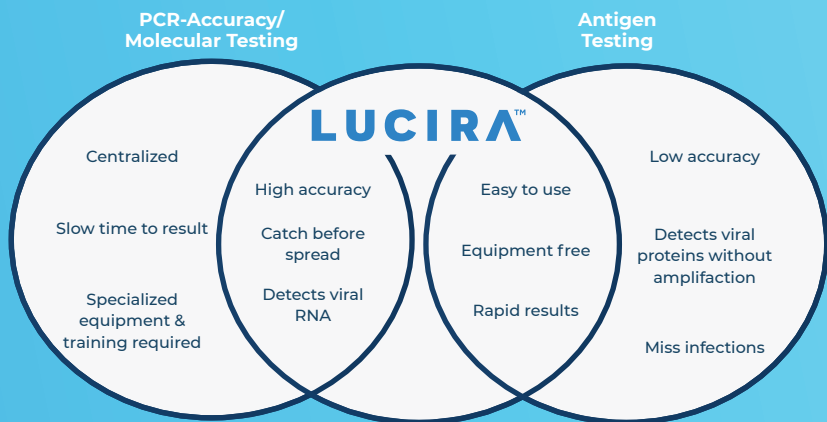


Results in 30 mins or less



100% of people 14 and older were able to run our test²

PCR-quality Accuracy with Rapid Results



The Best of Both Worlds

The Lucira™ Check It COVID-19 Test Kit combines the speed of rapid antigen tests with the high-quality accuracy of PCR tests.

Just like PCR lab tests, our molecular test amplifies the virus' genetic material while the test is running. No more waiting days for PCR results or wondering if your antigen test is accurate.

In addition, Lucira tests are sensitive enough to pick up on variants of concern, including delta and omicron subvariants.



Results of Lucira's COVID-19 Testing Studies

If SARS-CoV-2 is present in a sample, Lucira's innovative platform is designed to find it and amplify the virus's genetic material while the test is running, just like PCR lab tests. In the clinical studies described below, Lucira's amplification method provides a level of accuracy comparable to one of the highest sensitivity lab PCR tests.

	Subjects with CT \leq 37.5		
	PPA	NPA	Accuracy
Symptomatic	100%	98%	99%
Asymptomatic	95%	98%	97%
Total	97%	98%	98%

Testing at Home?

Why Choose a Molecular Test

Molecular and antigen tests are designed to detect active COVID infection. However, they work differently.

- **Molecular tests** copy parts of the viral genetic material over and over in a process called amplification.
- Amplification allows molecular tests to identify a very small amount of virus. In fact, they require **34X³ less** virus than antigen tests to detect a positive.
- **Molecular tests** can detect the virus **earlier**, potentially before someone shows symptoms.

Earlier detection =
increased accuracy,
reduced spread, and faster
access to treatment.



- **Antigen tests** do not amplify or copy the viral proteins they target.
- Without amplification, much **higher levels of virus are needed** to detect a positive.



- **Antigen tests** require significantly more virus than molecular tests to detect a positive, increasing the chance someone is already contagious when detection is possible.

	Molecular	Antigen
Accuracy in detecting early infection	~98% ⁴ Accuracy	~68% ⁵ Accuracy
Can detect as early as	3-5 days ⁶ after exposure	5-7 days ⁶ after exposure

● 3 Based on the Limit of Detection of 20 antigen tests authorized by the FDA as of 6/1/2021.

● 4 Excluding samples with very low levels of virus (>37.5 Ct), Lucira Community Testing Study 07A-CLI 006 Fall 2020 and Lucira Community Testing Study 07A-CLI 007 Winter 2021 (n=394)

● 5 American Society for Microbiology Real-World Performance of COVID-19 Rapid Antigen Tests

● 6 <https://www.cdc.gov/> and <https://covid19.ca.gov/get-tested/>



Choose the at-home COVID test that checks all the boxes

	Lucira Check It COVID-19 Test Kit	Mail-in PCR Tests	Rapid Antigen Tests
Molecular accuracy	✓	✓	
Early detection	✓	✓	
Nothing to mail-in for results and no lines to wait in	✓		✓
Results within 30 minutes	✓		✓
Only 1 test needed (no additional test)	✓	✓	

Go Places with LUCI PASS

COVID-19 at-home testing has never been easier, thanks to LUCI PASS™. LUCI PASS™ lets you create a verified personal test record without downloading an app.

To get started, visit lucipass.com.

