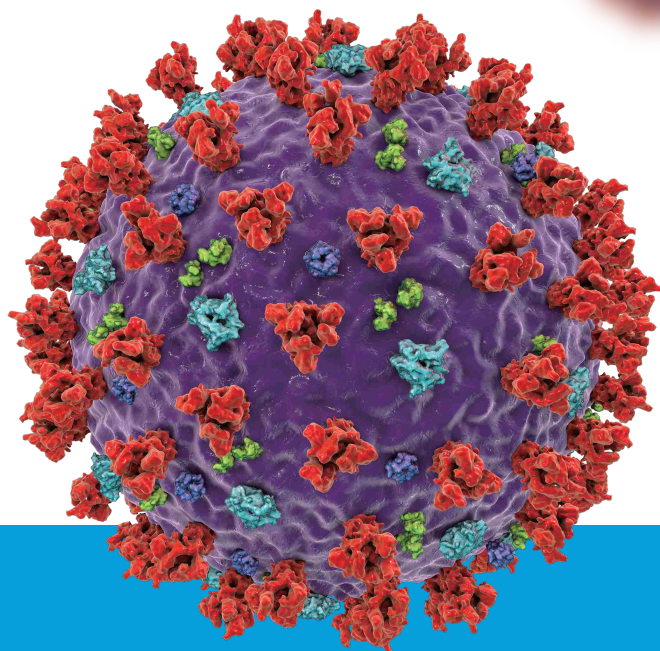




## Flowflex™ SARS-CoV-2 Antigen Rapid Test

Provides an aid in identifying individuals suspected of an active COVID-19 infection by their healthcare provider within the first seven (7) days of the onset of symptoms



Fast



Easy to Use



Accurate

# Flowflex SARS-CoV-2 Antigen Rapid Test

The Flowflex SARS-CoV-2 Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of the nucleocapsid protein antigen from SARS-CoV-2 in nasal swab specimens directly from individuals who are suspected of an active COVID-19 infection by their healthcare provider within the first seven days of the onset of symptoms.

- Nasal swab specimens
- Results in 15 minutes
- Excellent performance compared to molecular methods
- Room temperature storage

## Clinical Performance

The performance of Flowflex SARS-CoV-2 Antigen Rapid Test was established with 304 nasal swabs collected from individual symptomatic patients (within 7 days of onset) who were suspected of COVID-19. The performance of the Flowflex SARS-CoV-2 Antigen Rapid Test was compared to a RT-PCR method.

Clinical Performance of SARS-CoV-2 Antigen Rapid Test

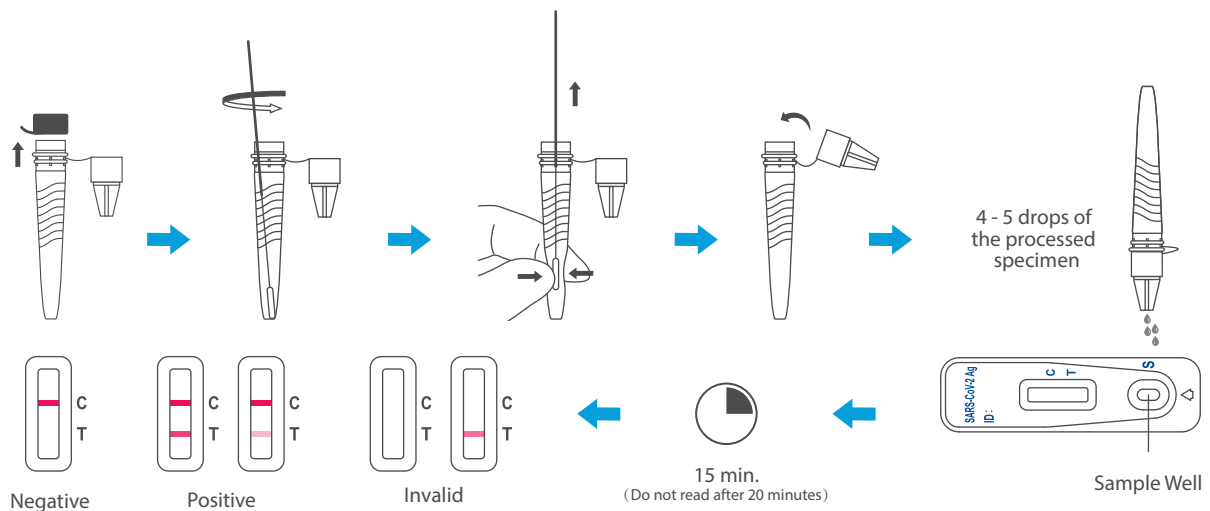
| Method                        |          | RT-PCR                      |          | Total Results               |
|-------------------------------|----------|-----------------------------|----------|-----------------------------|
| Results                       |          | Negative                    | Positive |                             |
| SARS-CoV-2 Antigen Rapid Test | Negative | 269                         | 1        | 270                         |
|                               | Positive | 1                           | 33       | 34                          |
| Total Results                 |          | 270                         | 34       | 304                         |
| PPA: 97.1% (83.8% - 99.9%)*   |          | NPA: 99.6% (97.7% - 99.9%)* |          | OPA: 99.3% (97.5% - 99.9%)* |

PPA- Positive Percent Agreement; NPA – Negative Percent Agreement; OPA – Overall Percent Agreement, \*95% Confidence Intervals

## Materials Provided

- Test Cassettes
- Extraction Buffer
- Negative Control Swab
- Nasal Swabs
- Quick Reference Instructions
- Extraction Buffer Tubes
- Positive Control Swab
- Package Insert

## Test Procedure and Interpretation



## Ordering Information

| Product Name                           | Catalog No. | Format   | Specimen    | Package      |
|----------------------------------------|-------------|----------|-------------|--------------|
| Flowflex SARS-CoV-2 Antigen Rapid Test | L031-11815  | Cassette | Nasal swabs | 25 Tests/Kit |



aconlabs.com

ACON Laboratories, Inc.  
Oberlin Drive, # 340  
San Diego, CA 92121, USA  
Tel: 1.858.875.8000  
Fax: 1.858.200.0729  
Email: info@aconlabs.com