

# **SARS-CoV-2 Rapid Antigen Test** *Quick factsheet*



#### Kit components

- Test device (individually in a foil pouch with desiccant)
- Extraction buffer tube
- Nozzle cap
- Sterile swab
- Film (can be attached to the test device when performing outdoor testing)
- Instructions for use and Quick reference Guide

Each kit contains 25 individually packaged, ready-to-use tests.

### **Ordering information**

Test	Quantity per kit	Order No.	Cat No.
SARS-CoV-2 Rapid Antigen Test English Version	25	09327592190	99COV30D-EN01

## **Assay characteristics**

Test description	The SARS-CoV-2 Rapid Antigen Test is a rapid chromatographic immunoassay for the qualitative detection of specific antigens of SARS-CoV-2 present in the human nasopharynx. This test is intended to detect antigen from the SARS-CoV-2 virus in individuals suspected of COVID-19. The test is intended for professional use only.
Test type	Qualitative
Sample type	Nasopharyngeal swap
Target antigen	Nucleocapsid (N)
Time to result	15 minutes (Readout window 15 – 30 minutes)
Storage temperature	2-30°C/36-86°F
Stability (test, opened pouch)	1 hour once the test has been opened
Control	Positive and negative controls are optional components and can be ordered separately

#### **Clinical performance**

The test was found to have a sensitivity of 96.52% and a specificity of 99.68%. This was determined from a sample cohort of 426 samples from two independent study centers.\*

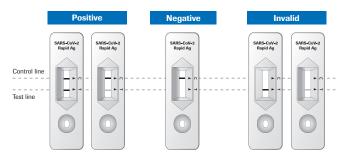
SARS-CoV-2 Rapid Antigen Test	Positive
	Negative
	Total

PCR		
Positive	Negative	Total
111	1	112
4	310	314
15	311	426
6.52% (111/115,	95% CI 91.33 - 99.04%)	
9.68% (310/311,	95% CI 98.22 - 99.99%)	

#### **Performing a test**



#### **Results interpretation**



\*Reference: SARS-CoV-2 Rapid Antigen Test Product Information V01

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#### **Roche Diagnostics Limited**

Charles Avenue, Burgess Hill, West Sussex, RH15 9RY.
Company Registration Number: 571546.
Date of Preparation: September 2020. Material Number: MC-UK-00660