

## OneCheck COVID-19 Ag

### RAPID TEST FOR THE DETECTION OF SARS-COV-2 ANTIGEN IN NASOPHARYNGEAL SWAB

CATALOG REF: TR186

PACKAGE: 20 tests

SAMPLES: Nasopharyngeal swab

METHOD: Qualitative chromatografic immunoassay

TIME TO RESULT: 15 minutes

STORAGE: 4°C - 30°C



#### DESCRIPTION

“OneCheck” COVID-19 Ag Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Sars-CoV-2 Antigen from nasopharyngeal swab specimen as **support to diagnosis of COVID-19 in patients with symptoms of infection.**

The test is able to detect qualitatively, and in a few minutes, the SARS-CoV-2 Antigen present in nasopharyngeal swab samples.

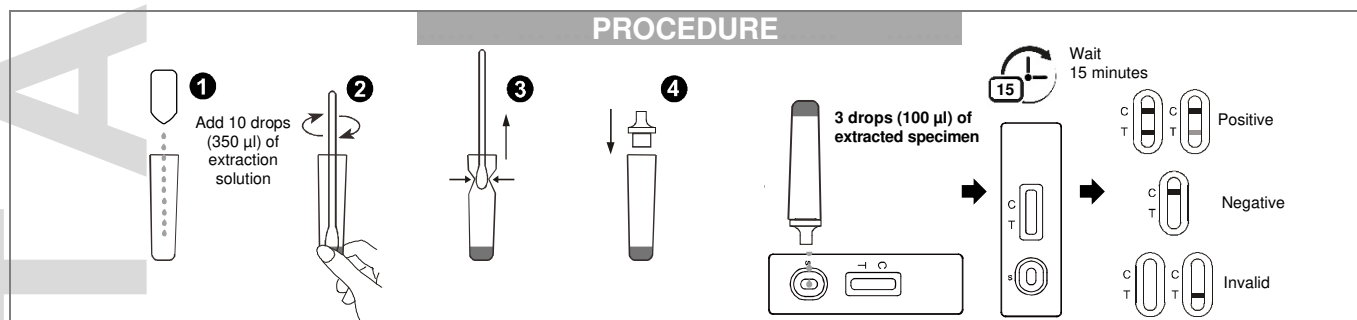
No equipment or analyzer needed. All materials required for sample collection and processing are included in the kit. The sample taken from the nasopharynx using the provided swab must be extracted in the extraction tube and deposited on the cassette.

This rapid test offers high accuracy, very simple use and interpretation, fast reading times and low costs compared to other methods.

#### MATERIALS PROVIDED

- 20 test cassettes
- 20 specimen extraction tubes
- 20 sterile swabs
- 2 bottles of extraction solution

#### PROCEDURE



#### ADVANTAGE

- Fast results
- Very simple use and interpretation
- High accuracy
- Low costs
- No additional equipment needed

#### PERFORMANCE

This test was compared with PCR method.

Method	Results	PCR		Total Results
		Positive	Negative	
COVID-19 Ag	Positive	80	1	81
	Negative	3	120	123
Total Results		83	121	204

Relative sensitivity: 96,4%  
Relative specificity: 99,2%  
Accuracy: 98,0%