

# COVID-19 Antigen Rapid Test

**Item N°:** NCV11 **Technology:** Colloidal Gold-Immunochromatography – for the quantitative detection of a specific SARS-CoV-2-Antigen in the human nasopharynx.

**Results:** within 5–15 Minutes. **Test Strip:** simple procedure without any devices and no need for pipettes. **Listed:** with the German Federal Institute for Pharmaceuticals and Medical Devices (AT487/21). **Practically:** pre-filled solution buffer in sealable tubes. **Optimized Hygiene:** in handling potentially infectious specimen (swab and test strip remain within the sealed tube) **Reliable test results:** best-in-class values!

Assay Format	Teststrip / Immunographic In-vitro-Test
Specimen	Nasopharyngeal- / Oropharyngeal- Swab
Target Antigen	Nucleocapsid (N)
Detection of Mutations	B.1.1.7 (UK), B.1.617.2 (DELTA), B.1.351 (ZA), P.1/P2 (Brazil) variants confirmed
Specificity	99,3% (95%CI*: 98,50-100%)
Sensitivity	98,5% (95%CI*: 97,20-99,80%)
Coincidence	99,0% (95%CI*: 98,30-99,70%)
Level of Detection (LoD)	1,15 x 10 <sup>2</sup> TCID 50/ml.

\* Confidence-Intervall



### Scope of Supply/Kit:

25 x individually packed test strips

25 x Virus Preservation Tubes,  
pre-filled with solution buffer

25 x individually packed flocked swabs

1 x Instruction for Use

### Distribution:

**enverque GmbH**  
Florastr. 86  
13187 Berlin, Germany

Tel +49 30 565 848 73  
backoffice@enverque.de  
www.enverque.de

[www.kochbiotech.com](http://www.kochbiotech.com)