

# COVID-19 RAPID DUAL TARGET TEST

Providing rapid screening on the Vivalytic, the SARS-CoV-2 dual target (COVID-19) real time PCR cartridge provides clear and concise results in a timely manner, direct at the point of care. This enables individuals to take the recommended safety precautions without delay. The SARS-CoV-2 dual target rapid test allows for detection of both the E-gene and N-gene sequence for SARS-CoV-2 in 39 minutes with minimal workflow required, suitable for laboratory and non-laboratory settings. The SARS-CoV-2 dual target test also contains a Human and Internal PCR control for convenience.

Detection Method: Real-Time PCR

Result Time: 39 minutes

Sample Volume: 300µl Clinical Sample

Sample Type: Nasopharyngeal / Oropharyngeal or Lollipop Swab Collection

#### **VIRUS**

SARS-CoV-2 (E-gene and N-gene sequence)





## **VIVALYTIC**

#### Cartridge Based Testing Platform

The new SARS-CoV-2 test runs on Vivalytic by Bosch, a point of care platform brought to the market by Randox Laboratories. The Vivalytic system is a fully-automated, cartridge-based platform capable of both Hi-Plex and Lo-Plex infectious disease testing. Each easy to use cartridge contains all necessary reagents, is fully-sealed to minimise risk and can be conveniently stored at room temperature.

#### Vivalytic Key Features:

- · Cartridge based platform
- Fully-automated
- Suitable for both non-laboratory & laboratory settings
- Small footprint device
- Rapid turnaround from sample entry to results

# **VIVALYTIC WORKFLOW**

### 4 Easy Steps for Optimised Workflow







