

RANDOX

EXTENSIVE SARS-COV-2 SAMPLE POOLING

15 Samples, 1 Cartridge

Available on the Bosch Vivalytic System, the SARS-CoV-2 pooling test with lollipop swab allows for the screening of up to 15 patient samples directly at the point of sample collection. One of the first rapid pooling PCR tests on the market, the Vivalytic produces results in less than 45 minutes delivering high accuracy for extensive and faster testing ideal for rapid and confirmatory SARS-CoV-2 screening in any environment.

Ideal for mass testing of populations or groups, the SARS-CoV-2 pooling test with lollipop swab saves time and allows for fewer work steps from a fully automated solution. The 15 samples are simultaneously tested on the 1 cartridge. If the result is negative, all pooled samples have been tested negative. If the test is positive, the individual samples must be retested individually.

Detection Method: Real-Time PCR

Result Time: <45 minutes

Sample Volume: 750µl (3 transport tubes of 250µl, each containing 5 lollipop swabs combined)

Sample Type: Saliva using lollipop swab collection

VIRAL PATHOGEN DETECTED

SARS-CoV-2 (E gene sequence)



To find out more email:
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VIVALYTIC

Cartridge Based Testing Platform

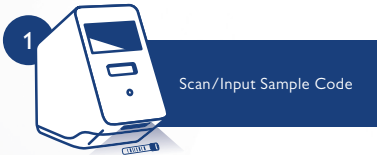
The new SARS-CoV-2 pooling test with lollipop swab test will be conducted on Vivalytic System, a point of care platform. The Vivalytic system is a fully-automated, cartridge-based platform capable of both Hi-Plex and Lo-Plex infectious disease testing. Each easy to use cartridge contains all necessary reagents, is fully-sealed to minimise risk of contamination 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



To find out more email:
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