

Invented for life



BOSCH

Multiplex Array for Viral Respiratory Infections

√ivalytic from Bosch –
The universal diagnostic platform.
Universal, intuitive, fast.

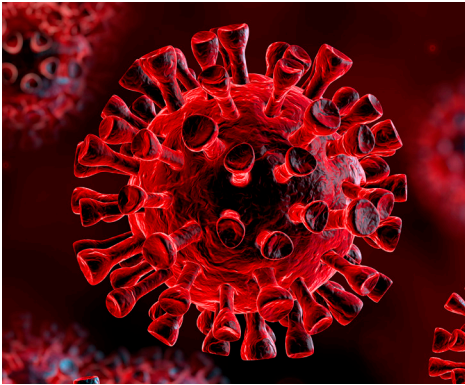


√ivalytic

PCR-Test for Viral Respiratory Tract Infections (VRI)

The coronavirus (SARS-CoV-2) is responsible for the novel respiratory infection known as COVID-19. The infection emerged for the first time at the end of 2019 and has in the meantime spread around the globe. The Vivalytic VRI is a 10-plex molecular test which is able to differentiate between pathogens with similar clinical symptoms like corona and influenza. The panel includes two tests for COVID-19, a

specific test (SARS-CoV-2) and a confirmatory test (Sarbecovirus) on the same panel, as recommended by the World Health Organization and Centers for Disease Control and Prevention. This avoids the need to repeat the test, and importantly, reduces the likelihood of incorrect diagnosis, ensuring appropriate containment and reducing the risk of further contamination.



Sample material

Nasopharyngeal and oropharyngeal swab

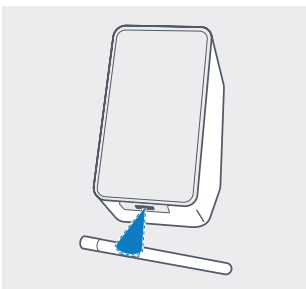
Principle

Integration of sample preparation (including process controls), DNA amplification, detection (Array) and analysis on a single cartridge.

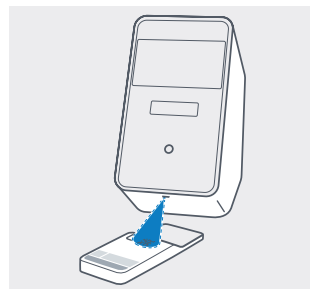
Purpose

Nucleic acid based testing for direct identification of 10 viral pathogens.

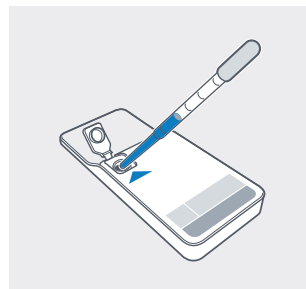
Vivalytic Workflow: Good results can be this easy.



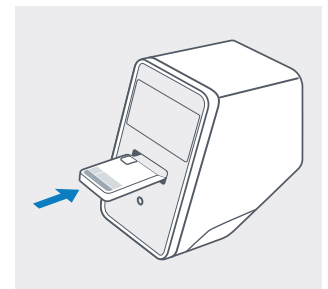
① Scan sample code.



② Scan cartridge code.



③ Insert the sample and close cartridge lid.



④ Insert cartridge. The test starts automatically.

Our biocontent cooperation partner is:

RANDOX

Subject to technical modifications. Printed in Germany. Any colour deviations are due to restrictions in the printing process. Printed on 100% chlorine-free bleached cellulose, produced in an environmentally friendly process. Not all products are available in all regions. Ask your local sales representative for availability in specific markets. For in vitro diagnostic use only.

Bosch Healthcare Solutions GmbH
Stuttgarter Str. 130, 71332 Waiblingen, Germany