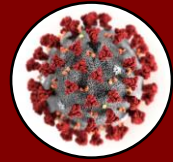


COVID-19 DISEASE

The 2020 global diagnostic challenge



Reliable testing for SARS-CoV-2 or Coronavirus

Real-Time PCR kit:

COVID-19 RNA:

Specific qualitative detection of SARS-CoV-2 in human samples by amplification of RdRp and N gene. A simultaneous control of the extraction/amplification reaction through the RNA sequence of an endogenous Internal Control (IC)



100% MADE IN ITALY



MARKED



ADAPTABLE ON THE MOST
COMMON PROCESSING SYSTEMS



RT-PCR Technology

NAME	CODE	DESCRIPTION
COVID-19 RNA	COV19RNA.CE	Real-time reverse transcription and amplification of nucleic acids in one step for detection of SARS-CoV-2

Method	Real Time PCR
Sample	Oropharyngeal and nasopharyngeal swabs - Plasma – Urine
Kit format	50/100/150 Tests
Shelf-life	12 months
Storage temperature	-15°C/-22°C
Automation	Adapted on the Real-Time Thermocyclers and ABI 7500 Sequence Detection System® and CFX96 Real-Time System. Adaptable on the most common RT-PCR platforms



Features:

- Double target assay specific for COVID-19 (N gene and RdRp sequence)
- Endogenous human GAPDH gene extraction/retrotranscription/amplification control

Content:

Master mix A and Component E, Reconstitution Components B and Positive Controls

PERFORMANCE

Sensitivity	Specificity	
100%	100%	No cross reactivity with other common human coronaviruses related

