AviMol™
Molecular Dx

AVICENNA

AviMol™ COV19 qPCR Detection Kit

WHERE ACCURACY
MEETS SIMPLICITY

AVICENNA™
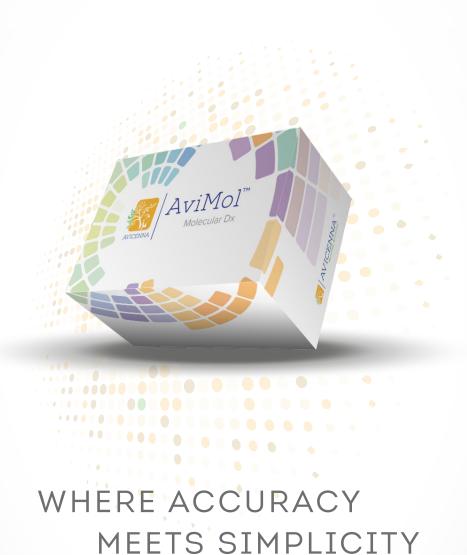Reliably Accurate

AviMol™ COV19 qPCR Detection Kit

Coronavirus disease (COVID-19) is an infectious disease caused by a new strain of coronavirus SARS-CoV2 (COVID-19), which started in Wuhan City in China and spread globally by human to human transmission. It causes respiratory infections ranging from the common cold to more severe illness. The COVID-19 virus spreads primarily through droplets of saliva or discharge from the nose when an infected person coughs or sneezes.

The AviMol™ COV19 qPCR Kit is designed for qualitative detection of COVID-19 using real time RT-PCR in respiratory specimens (sputum; nasopharyngeal, oropharyngeal aspirates, washes or swabs; tracheal aspirates).

All of AviMol™ COV19 qPCR detection kits are designed to ensure the highest specificity to the viral gene and deliver sensitivity qPCR with high efficiency.

Product features:

- Complete solution containing all reagents and controls necessary for accurate detection of SARS-CoV-2
- Very easy to use and suitable for low and high throughput laboratories
- All kits come with an internal control (RNaseP) which is read through the HEX/VIC channel
- All primers sets are highly specific
- No cross-reactivity with other non-SARSCoV-2 virus strains
- Lyophilized components for ambient shipping
- All kits are sold For Research Use Only (RUO)

Reference No.	Assay Kit	No. of Rxn
AVM213100-L *	AviMol™ COV19 Single Target RdRp Gene qPCR	100
AVM213100-F **	AviMol™ COV19 Single Target RdRp Gene qPCR	100
AVM211100-L *	AviMol™ COV19 MultiPlex qPCR (2 Genes E & RdRp)	100
AVM211100-F **	AviMol™ COV19 MultiPlex qPCR (2 Genes E & RdRp)	100

* L : Lyophilised   shipped on RT and stored at -20 upon arrival
** F: Forzen   shipped on dry ice and stored at -20 upon arrival