

## LAB. REPORT

### TRACK ONLINE



### VERIFY PATIENT



Patient's Name : AHSAN ALTAF

Lab No. : 21133585

Panel : Cc Ali Ahmed

NIC # :

Flight No QR 633

Passport : 518158774

Destination : LONDON

Age / Sex : 34 Years / Male

Sample Collection Date : 16-09-2021 12:17 AM

Report Date : 16-09-2021 07:40 AM

Ref By : QATAR AIRWAYS

Flight Date 18-09-2021 04:15 AM

Phone :

Ticket No: ONQBPQ

## 2019-nCoV (Corona) Virus PCR

If you wish to  
confirm the validity  
of this report, call  
051- 212074

Specimen: Nasopharyngeal & Oropharyngeal Swab

Result: Detected

### METHOD (TaqMan®Real Time RT-PCR Viral Load)

The 2019-n CoV (Corona) virus quantitation uses a TaqMan® Real Time Polymerase Chain Reaction (RT-PCR) technology to detect and quantify COVID-19 RNA. Under optimal PCR and can detect less than 100 copies of target template. The test is performed on Sa Cyclor 96, onditions genesig 2019-n CoV detection kits have very high priming efficiencies of >90% Sacace Biotechnologies, Italy. Correlation of these results with clinical features and other laboratory findings is highly recommended.

### Comments:

1. Clinical Correlation is highly recommended in case of Positive / Negative Result
2. One or more negative results do not rule out the possibility of COVID-19 virus infection
3. A number of factors could lead to a negative result in an infected individual including, Poor Quality of specimen, Containing little patient materialthe specimen was not handled and shipped appropriately, the specimen is collected late or very early in the infection, technical reasons inherent in the test, reasons inherent in the test, e.g Virus Mutations in primer probe target region.
4. If a negative result is obtaining from a patient with high index of suspicion for SARS-CoV 2 virus infection, particularly when only upper respiratory tract specimens were collected, additional specimens, including from the lower respiratory tract if possible, should be collected and tested.
5. The viral genes targeted can vary from lab to lab (The viral genes targeted so far include the N,E, S and RdRP genes)

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Biotechnologist  
Ph.D Biotechnology (IP)



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