PROCESSED AT:

Thyrocare

D-37/1,TTC MIDC,Turbhe, Navi Mumbai-400 703







Corporate Office: Thyrocare Technologies Limited ♥ D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 © 022 - 3090 0000 / 4125 2525 ⑤ 8691866066 ➤ wellness@thyrocare.com @www.thyrocare.com

REPORT

NAME: VEDANT NANDWANA (25Y/M)

REF. BY : SELF
TEST ASKED : COVID-19

SAMPLE COLLECTED AT:

2502, TIVOLI, HIRANANDANI GARDENS

POWAI, MUMBAI- 400076

TEST NAME RESULT

COVID-19 QUALITATIVE PCR NOT DETECTED

Interpretation

NOT DETECTED	COVID-19 RNA was not detected in the patient specimen or less than detection limit
DETECTED	COVID-19 RNA was detected in the patient specimen
INCONCLUSIVE	Target is inconclusive, Advised to send fresh specimen for recheck

ICMR Registration No THYRO001

The performance of this test has been validated & evaluated by National Institute of Virology/ICMR.

Indications

COVID-19 is an infectious disease caused by the virus strain "severe acute respiratory syndrome coronavirus 2" (SARS-CoV-2),

Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties.

In more severe cases,infection can causes pneumonia ,severe acture respiratory syndrome and kidney failure.

Methodology

COVID19 detection by polymerase chain reaction (PCR) is based on the amplification of specific regions of the SARS-CoV-2 . In real Time PCR the amplified product is detected via fluorescent dyes.

Clinical Significance

Detection of COVID-19 RNA in patients with COVID-19 infection.

Limitation of the assay

- 1. Presence of PCR inhibitors may interfere with PCR amplification.
- Undetected result does not rule out the possibility of infection. Presence of inhibitors, mutations & insufficient organism RNA can influence the result.

Disclaimer

- 1. This test is intended for use in conjunction with clinical presentation and other laboratory markers.
- 2.Improper specimen collection, handling, storage and transportation may results in false negative results.
- 3. The report represents only the specimen received in laboratory.

Sample Collected on (SCT)

Sample Received on (SRT)

Report Released on (RRT)

Sample Type

Labcode Barcode

: 17 Aug 2021 13:00

: 17 Aug 2021 21:15

: 18 Aug 2021 08:42

: SWABS

: 1708005922/AF158

: Q7332450

Olika .

Dr. Chaitali Nikam, Ph.D

Dr. Caesar Sengupta MD(Micro)