## **PROCESSED AT:**

## Thyrocare,

311/B, Jagannath Shankar Seth Rd, Sonapur, Mumbai, Maharashtra - 400 002





Corporate Office: Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 

REPORT

: SHATRUNJAY PATHARE (24Y/M) NAME

REF. BY : SELF **TEST ASKED** 

: COVID-19 **PATIENTID** : AA75463585 **HOME COLLECTION:** 

A/19 Anjana Society, Pestom Sagar, Road 6

Chembur West, MUMBAI - 400 089

TEST NAME	RESULT
001/10 40 07 000	

COVID-19 RT 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

#### THYTECLGUH ICMR Registration No

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.
- 2. 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) : 28 Jan 2022 11:30

Sample Received on (SRT) : 28 Jan 2022 18:59 Report Released on (RRT)

Sample Type

Labcode

**Barcode** 

: 28 Jan 2022 22:38

:SWABS

: 2101013327/A5125

: H9563232

Dr Kannan, Ph.D

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## CONDITIONS OF REPORTING

- v The reported results are for information and interpretation of the referring doctor only.
- v It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- v Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- v Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- v Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- v This report is not valid for medico-legal purpose.
- v Neither Thyrocare, nor its employees/representatives assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report.
- v Thyrocare Discovery video link :- https://youtu.be/nbdYeRqYyQc
- v For clinical support please contact @8450950851,8450950852,8450950853,8450950854 between 10:00 to 18:00

## **EXPLANATIONS**

- v Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- v Name The name is as declared by the client and recored by the personnel who collected the specimen.
- v Ref.Dr The name of the doctor who has recommended testing as declared by the client.
- v Labcode This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- v **Barcode** This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- v **SCP** Specimen Collection Point This is the location where the blood or specimen was collected as declared by the client.
- v SCT Specimen Collection Time The time when specimen was collected as declared by the client.
- v SRT Specimen Receiving Time This time when the specimen reached our laboratory.
- v RRT Report Releasing Time The time when our pathologist has released the values for Reporting.
- v Reference Range Means the range of values in which 95% of the normal population would fall.

## **SUGGESTIONS**

- v Values out of reference range requires reconfirmation before starting any medical treatment.
- v Retesting is needed if you suspect any quality shortcomings.
- v Testing or retesting should be done in accredited laboratories.
- v For suggestions, complaints or feedback, write to us at info@thyrocare.com or call us on 022-3090 0000 / 6712 3400
- v SMS:<Labcode No.> to 9870666333

