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

REPORT

NAME : DINESH NANDWANA (57Y/M)

REF. BY : SELF

TEST ASKED : COVID-19 **SAMPLE COLLECTED AT:**

FLAT NO 3302 HERITAGE CO OP HSG SOCIETY CLIEF AVENE HRANANDANIGARDEN LTD FLAT NO 3302

HERITAGE CO OP - 400076

TEST NAME	RESULT
COVID-19 QUALITATIVE PCR	DETECTED
TARGET GENE CT VALUE	33.2

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.

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)

Sample Received on (SRT)

Report Released on (RRT)

Sample Type

Labcode

Barcode

. 15 Nov 2020 08:22

. 15 Nov 2020 23:29

. 16 Nov 2020 13:41

: SWABS

: 1511000804/AF158

: Q7332442

Dr. Chaitali Nikam, Ph.D

Dr.Caesar Sengupta MD(Micro)

Page: 1 of 3

CUSTOMER DETAILS

As declared in our data base

Name: DINESH NANDWANA Age: 57Y Sex: M Mobile No: 9322243737

Barcodes/Sample_Type : Q7332442 (SWABS)

Labcode : 1511000804

Ref By : SELF

Sample_Type/Tests : SWABS:COVID-19

Sample Collected At : FLAT NO 3302 HERITAGE CO OP HSG SOCIETY CLIEF AVENE

HRANANDANIGARDEN LTD FLAT NO 3302 HERITAGE CO OP - 400076

Sample Collected on (SCT) : 15 Nov 2020 08:22

Report Released on : 16 Nov 2020 13:41

Thyrocare,D-37/1,MIDC,Turbhe,Navi Mumbai - 400703. | Phone:022 - 67123400 |www.thyrocare.com | info@thyrocare.com

Page: 1 of 3

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://voutu.be/nbdYeRqYyOc
- v For clinical support please contact @8450950851,8450950852,8450950853,8450950854 between 10:00 to 18:00

EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- 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

