

# BARCODED NETWORKED ACCREDITED

: L0266882

## Pathcare Labs Pvt. Ltd.

Central Laboratory - Survey No.34, Cheeriyal(V), Keesara(M), Medchal District, Hyderabad - 501301, Telangana State

: 3-Jul-2021 08:23 PM

Ph:- 04061216121

## - REPORT -

SRF ID: 81159142361

Patient Name : Miss Hinal Shah Reg. No. : 00162104190129

Age and Sex : 24 Yrs / Female PCC Code : PCL-DL-434

Age and Sex: 24 Yrs / FemalePCC Code: PCL-DL-434Referring Doctor: NASample Drawn Date: 2-Jul-2021 11:30 AMReferring Customer: NARegistration Date: 2-Jul-2021 12:43 PM

Sample Type : Nasal and Throat Swabs Report Status : Final Report

Client Address : 6, G.FLOOR, 8743008002, SHARAD VIHAR, KARKARDOOMA

## **MOLECULAR BIOLOGY**

Test Name Obtained Value Units Bio. Ref. Intervals Method (Age/Gender specific)

Report Date

\*SARS-CoV-2 (COVID-19) Negative N/A Real Time PCR Qualitative

**Limitation of the Assay:** Negative and inconclusive results do not rule out the possibility of infection. Presence of inhibitors, mutations and insufficient RNA from organisms can influence the result.

#### Note:

Vial ID

- 1. ICMR Registration number for Covid -19 is PLH001.
- 2. The test is performed using ICMR approved reagents.
- 3. COVID-19 detection requires identifying 3 genes; however 2 genes sepcific to SARS-CoV 2 (COVID-19) are sufficient for a positive detection.
- 4. E-gene gene is for the detection of Sarbecovirus (Genus B-betacoronavirus) as a first line test. RdRp gene and N-gene are for detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and are the confirmatory tests.
- 5. The result is Qualitative and Ct values mentioned do not have any importance in infectiousness/ severity of disease due to limitations in sample collection, kits used and other factors as per ICMR Advisory.
- 6. Advised to relate the results with clinical findings. A negative result in a single upper respiratory tract sample does not rule out SARS-CoV-2 infection. Hence in such cases a repeat sample should be sent. Lower respiratory tract samples like Sputum, BAL, ET aspirate are appropriate samples especially in severe and progressive lung disease.
- 7. Consult referring Physician / Authorized hospitals for appropriate follow up.
- 8. Test conducted on Nasopharyngeal & Oropharyngeal Swabs

Correlate Clinically.

\*\*\* End Of Report \*\*\*





B. Parrati Den

DR. B.PARVATHI DEVI MD MICROBIOLOGY, DCP PATHOLOGY

Page 1 of 1

Note: If the test results are alarming or unexpected, Client is advised to contact the laboratory immediately for possible remedial action.