



## TEST RESULT REPORT

Patient Name : MR. ABHIJITH.C.S  
 Age/Gender : 27 YRS / MALE Aadhar Card : 598160811787  
 Sample Collected : At Lab  
 Ref By Clinic :  
 Ref By Doctor :  
 Accession No : 010189494  
 Patient UID : MHRL253149  
 Entrance Date : 09-03-2021 20:49  
 Exit Date : 10-03-2021 08:36  
 Ext.Ref.Num :

## MOLECULAR BIOLOGY

## SARS-CoV-2 (COVID 19) Detection by Real Time PCR (RTPCR) - Qualitative

TEST	RESULT
<b>SARS-COV-2</b>	<b>NOT DETECTED</b>
<b>Specimen</b>	Nasopharyngeal / Oropharyngeal swab

ICMR (Indian Council of Medical Research) Registration No. : MICHEALLTHKK

## INTERPRETATION GUIDELINES

<b>DETECTED</b>	1) Detected result indicates presence of SARS-CoV-2 2) Each "Detected" result has been verified using confirmatory test.
<b>NOT DETECTED</b>	1) "Not Detected" result indicates absence of SARS-CoV-2 in the given specimen. However, it does not rule out the infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management decisions. 2) "Not detected" result may be seen due to – a. RT PCR done on Nasopharyngeal swab having 44% false negativity. b. Test done too early or too late where the virus load is below detection limit. c. Improperly collected and stored specimen. d. Viral mutations
<b>INCONCLUSIVE</b>	This could be due to low viral load in the sample. A repeat sample is recommended for confirmation after 48 to 72 hours

## Patient Instructions:

- Kindly consult referring Physician/ Authorized Govt. hospital for appropriate follow up.
- Details of all the positive patients will be communicated to Epidemiology Cell whom you are requested to support.
- "Detected/Inconclusive" status needs to be notified to the appropriate authorities as per the existing rules/regulations.
- All "Detected/Inconclusive" reports will be released after reporting to regional health authorities.

## Disclaimers:

RNA viruses like SARS-CoV-2 (COVID 19) have a lot of genetic variability and it's possible that certain virus detection kits test cannot detect some strains of the viruses. Although efforts were made by manufacturers of the diagnostic kits to design the test assays that target the parts of viral genome which are shared by all the different circulating viral strains, there still might be some mismatch

**Disclaimer:** All test results reported by us is performed using the internationally accredited testing equipment and standard procedures. All data and test results presented in the reported documents is the characteristics of the sample we have received and were analyzed and/or calculated at the specific point of time. Please correlate clinically before reaching to final conclusion.

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