

CIN: U85195 KL 1990 PTC 005887. PAN No.: AABCM 6449H

## LABORATORY TEST REPORT

Name ANUPAMA N Sample ID 472103188 Collected : 27/08/2021 10:58

Reg. Date : 27/08/2021 Accepted 27/08/2021 10:58

Age 21 Years / FEMALE IP/ OP No. : Reported 27/08/2021 17:57

Referred By Dr. : DR.SANKAR Nationality INDIAN

Client Name NA

Sample Collected At : CHENNAI- MEDIVISION SRF ID : 3356807045636

Sample Processed At : CHENNAI- MEDIVISION

COVID 19 (SARS-COV2) RT-PCR

<u>INVESTIGATION</u> <u>OBSERVED VALUE</u> <u>UNITS</u> <u>REFERENCE RANGE</u>

Specimen type : Nasopharyngeal & Oropharyngeal Swab

SARS COV-2 RNA RESULT : NEGATIVE

ICMR ID 471626696

N GENE NOT DETECTED

RdRp GENE NOT DETECTED

## INTERPRETATION(s):

- •The SARS-CoV-2 (N and RdRP gene detection) Test is a high-throughput real-time RT-PCR assay intended for the qualitative detection of nucleic acid from SARS-CoV-2 in nasal, nasopharyngeal, and oropharyngeal swab specimens
- •Negative test result interprets that the SARS-CoV-2 RNA was not detected in the sample above the limit of detection of the assay. Negative results must be combined with clinical observations, patient history, and epidemiological information.
- •Positive test result interprets that the SARS-CoV-2 RNA was detected in the sample & the patient is considered infected with the virus & assumed to be contagious.
- •Assessment of clinical specimen test results is performed after the positive and negative controls have been examined and determined to be valid and acceptable.

## LIMITATIONS:

- •Negative result does not rule out the possibility of COVID-19 infection. Presence of inhibitors, mutations & insufficient RNA specific to SARS-CoV-2 can influence the test result.
- •False negative results may be considered in early sample collection or in delayed collection after the onset of the clinical symptoms.
- •Kindly correlate clinically. Repeat/follow up sample may be requested, if patient is clinically showing symptoms of viral Pneumonia or with a consistent radiographic changes in the CT chest/MRI scan or in case of patient with a strong contacthistory.
- •Positive result does not rule out infections with other viruses/bacteria.

NOTE: ICMR Regd. No. for COVID-19 testing: MSDRCPLTN

Testing for SARS-CoV-2 was performed on a commercial ICMR approved RT-PCR kit/US FDA EUA/CE IVD approved kits.

END OF REPORT



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