

Vijaya Diagnostic Centre

3-6-16 & 17. Street No. 19. Himayatnagar, Hyderabad - 500 029

Email: info@vijayadiagnostic.com

www.vijayadiagnostic.com

LABORATORY TEST REPORT

Regn Date : 01/09/2021 14:32

: Sample Collection 01/09/2021 14:35

Print Date 02/09/2021

Regn No Age / Sex / Female : 352186287 19 Years

Ref By : SELF Regn Centre Kharkhana - 35 Sample Type : Swab Ref no. S121406291873



COVID -19 TESTING - SARS -CoV-2 RNA

TEST NAME

Name

RESULT

SARS-CoV-2 (RdRp gene) NEGATIVE

: MS. G SRI RASHMI

Method: Real Time RT-PCR

INTERPRETATION:

Result Remarks

| RNA specific to SARS-CoV-2 Detected. **Positive**

RNA specific to SARS-CoV-2 NOT Detected.

Limit of Detection:

• Analytical lower unit of detection <150 viral genome equivalents/mL

Comments:

- Covid 19 Qualitative RT PCR test is an in vitro qualitative PCR assay for the qualitative detection of Novel Corona Virus 2019 in respiratory specimens
- Test is conducted on Nasopharyngeal swab/ Oropharyngeal swabs and other respiratory specimens collected in viral transport media.
- Detection of confirmatory(RdRp) genes indicates presence of SARS-CoV-2 RNA in the specimen tested.
- Negative results do not preclude SARS-CoV-2 infection and should not be used as the sole basis for patient management decisions. They must be correlated with clinical observations, patient history and epidemiological information.
- Mutations or polymorphisms in the primer and probe binding sites, presence of PCR inhibition due to host factors may also cause false negative results.
- Fresh sample for RT PCR can be considered after a gap of 2-4 days if there is a strong clinical suspicion/contact of Covid 19 patient
- Repeat sampling and testing of lower respiratory specimen is strongly recommended in a severe or progressive disease.
- · This test is a qualitative assay and does not quantify viral load. Various host factors, variability in sample collection / site and techniques used by the laboratories can affect CT values. Therfore, CT values are not an absolute indication of viral load and should be interpreted with caution.

Note:

- ICMR-Registration Number: VIJAY001
- COVID-19 test is conducted with a kit approved by ICMR/CE-IVD/US-FDA.
- · Kindly consult Referring Physician/Authorized Government Hospital for appropriate follow up



MC-2657

DR. VITTAL M.D CONSULTANT MICROBIOLOGIST

Page 1 of 1 01/09/2021 22:13 **Released Date**