



Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Email : info@vijayadiagnostic.com

www.vijayadiagnostic.com

LABORATORY TEST REPORT



Regn Date	: 21/01/2022 14:35	Sample Collection	: 21/01/2022 10:10
Name	: SUBHADRA PATTNAIK	Print Date	: 21/01/2022 21:10
Regn No	: 29220824	Age / Sex	: 31 Years / Female
Ref By	: SELF	Regn Centre	: Somajiguda - 29
Sample Type	: Swab	Ref no.	: S126982817118

SARS COV-2 QUALITATIVE REAL TIME PCR

<u>TEST NAME</u>	<u>RESULT</u>
SARS-CoV-2	: NEGATIVE
E gene	: Not Detected
N gene	: Not Detected
RdRp gene	: Not Detected

Method: Real Time RT-PCR

Limit of Detection :

Analytical lower unit of detection <150 viral genome equivalents/ ml

Interpretation :

Positive - Indicates the presence of RNA specific to SARS Cov-2

Negative - Indicates the absence of RNA specific to SARS Cov-2

Limitations & Comments :

- * SARS Cov-2 qualitative RT-PCR test is an in-vitro detection assay conducted on Nasopharyngeal/ Oropharyngeal specimens collected in viral transport media.
- * This test detects the confirmatory genes specific to SARS Covid virus in the clinical samples provided.
- * The test result must be correlated with clinical observations, patient travel history, vaccination status, immune status & other epidemiological information.
- * Negative results do not preclude SARS Cov-2 infection and should not be used as a sole basis for patient management.
- * False negative results may occur in the presence of PCR inhibitors, low RNA quantity in the sample provided, mutations or polymorphisms in the primer and probe binding sites.
- * False positivity may be due to cross reactivity with other microorganisms such as influenza virus. Repeat testing with fresh sample is suggested after two to four days if clinically suspicious.
- * This kit (ICMR/CE-IVD/US-FDA) does not identify any specific variant of concern (VOC).
- * The variant of concern and other variants of interest (VOI) require sequencing for further confirmation.
- * Viral nucleic acids may persist independent of virus viability even after complete disappearance of symptoms.
- * CT cut off values are not absolute indication of viral load and should be interpreted with caution. CT cutoff values may vary from lab to lab.

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