

DIAGNOSTIC REPORT

Patient Name : SANTHI ALAMANDA, U8591790
Age/Gender : 21 Years/ Female
Ref. Dr. : SELF
Req. No : 0922145798

Sample Type : Oropharyngeal Swab
Registered On : 23 Sep 2021 09:34
Collected On : 23 Sep 2021 09:39
Reported On : 23 Sep 2021 16:43

Molecular & Genetics**SARS-CoV-2 Detection By RT PCR**

Test Name	Observed Values
SARS-CoV-2 virus detection (N Gene) : RT PCR	NOT DETECTED

Specimen is Negative for COVID-19 (SARS-COV-2)

Interpretation:

LIMITATIONS:

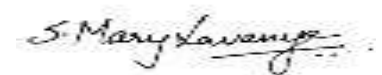
- Performance of 2019-nCoV Real-Time RT-PCR Diagnostic Panel has only been established in upper and lower respiratory specimens (nasopharyngeal or oropharyngeal swabs, sputum, lower respiratory tract aspirates, bronchoalveolar lavage, and nasopharyngeal wash/aspirate or nasal aspirate).
- Negative results do not preclude 2019-nCoV infection and should not be used as the sole basis for treatment or other patient management decisions. Optimum specimen types and timing for peak viral levels during infections caused by 2019-nCoV have not been determined. Collection of multiple specimens (types and time points) from the same patient may be necessary to detect the virus.
- A false negative result may occur if a specimen is improperly collected (late or very early in the infection), transported or handled. False negative results may also occur if amplification inhibitors are present in the specimen or if inadequate numbers of organisms are present in the specimen. Positive results do not rule out bacterial infection or co-infection with other viruses.
- Test performance can be affected because the epidemiology and clinical spectrum of infection caused by 2019-nCoV is not fully known.

NOTE

1. ICMR Regd No. For COVID-19 Testing : SRELLIMISECT
2. COVID-19 test is conducted using ICMR/NABL/USFDA approved Kit.
3. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.

*CT values between 32 and 34 are considered borderline positive. Samples falling in between these values indicate weak reactions with minimal amounts of target nucleic acid (Viral RNA) which could present an infection state. Repeat testing is recommended after 5 to 7 days. Correlate clinically.

****End of Report****



Dr.S.M.LAVANYA
Consultant Microbiologist