



Where quality matters

Since 1995

Name Of Patient	: HOSNE ARA	Test Request ID	: 00147746926
Age/Gender	: 45Y / FEMALE	Collected on	: 23-OCT-2021 04:50:00AM
Collected At	: Lasco Medicare	Received on	: 23-OCT-2021 05:20:00PM
Referred By	: DR.SELF	Reported on	: 24-OCT-2021 09:45:00AM
Address	: Uttarpara		SRFID: 52701353285
	NATIONALITY: INDIAN		

COVID-19 Virus Qualitative Real Time PCR

Real time RT-PCR test report for detection of SARS-CoV-2 (COVID-19 virus)

Specimen details:

- **Specimen:** Nasopharyngeal & oropharyngeal swab
- **Quality of specimen on arrival:** Good (in cold chain)

Test principle:

- TaqMan probe real-time fluorescent RT-PCR technology performed using QIAGEN Rotor-Gene Q

Test result:

Test	Result	CT value
Real time RT-PCR test (qualitative) for detection of SARS-CoV-2 (COVID-19 virus)	NEGATIVE	-

Interpretation of test results:

Result	Interpretation
Positive	RNA specific to SARS-CoV-2 detected (based on the CT cut-off criteria of the reaction)
Negative	RNA specific to SARS-CoV-2 not detected above the limit of detection of the assay
Inconclusive	The presence of RNA specific to SARS-CoV-2 is not certain. Repeat sampling and testing is recommended

Note:

- ICMR Registration Number for COVID-19 testing: LAMEPLHWB
- The test is conducted using the kits and viral transport media (VTM) approved by ICMR/USFDA
- SARS-CoV-2 RT PCR test is an in vitro test for qualitative detection of Novel Corona Virus 2019 in upper respiratory tract specimens. All results of the test should be correlated with clinical findings.
- Positive results denote the presence of concerned RNA in the tested specimens
- A single negative test result, particularly from the upper respiratory tract specimen, does not preclude Covid-19 infection. Negative results may be attributed to insufficient viral RNA in the sample, presence of mutant strain of the virus, and/or the presence of inhibitors.
- Kindly consult referring physician / authorized hospital for appropriate follow up.

*** End Of Report ***

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