



MC-4688

SVASTHYA
LABORATORIES

Patient Name : MR. BISWAJIT DAS

Age / Gender : 24 years / Male

Mobile No. : 7787849822

Patient ID : 13919

Source : WALKING

Passport : -



Referral : SELF

Collection Time : Apr 17, 2022, 08:46 a.m.

Receiving Time : Apr 17, 2022, 08:47 a.m.

Reporting Time : Apr 17, 2022, 04:01 p.m.

Sample ID :



213250007

Test Description	Value(s)	Reference Range	Units
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SARS CoV2 (nCoV 19)- Real Time PCR**SARS CoV 2 (nCoV 19)**

(BIO RAD CFX96 Real Time PCR-Open System)

Sample:

ICMR Lab Registration Number for Covid-19:

Target**Internal Control (RNase-P)****E gene:(labelled with VIC)****RdRp (Labelled with FAM):**

POSITIVE: Active viral infection

NEGATIVE: virus not detected

INCONCLUSIVE:

This might be due to low/undetectable viral load in the sample. Repeat sampling is recommended.

Corona Virus is a single-stranded positive sense RNA Virus. This kit is based on TaqMan probe real-time fluorescent PCR technology. The fluorescent signal is measured in each cycle of reaction and the cycle threshold (Ct) value is determined from the melting curve analysis.

DISCLAIMER:

- Test result is based on the sample received by the lab. It should be correlated clinically.
- A single negative result does not exclude viral infection. The possible reasons are:
 - Viral load below detection limit
 - Improperly collected sample
 - Virus mutation or PCR inhibition
 - Non-maintenance of cold-chain

NOTE:

This report is meant for clinical management of COVID-19 cases only. This report cannot be used for medico legal purpose without written permission of the laboratory authority.

****END OF REPORT****

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