

Patient Name	: Mr MR.DUMMY	Sample Collected	: Apr 26, 2024, 01:00 PM.
DOB/Age/Gender	: 23 Y/Male	Report Date	: May 07, 2024,03:50 PM.
Patient ID / UHID	: 8053548/RCL7248221	Barcode No	: MD072011
Referred By	: Dr. X	Report Status	: Final Report
Sample Type	: EDTA Plasma\$1		

**Hepatitis C (HCV) RNA By PCR, Qualitative**

TEST	RESULT
HEPATITIS C VIRAL (HCV) RNA PCR ( Qualitative)	NOT DETECTED

**INTERPRETATION:**

1. A positive test result indicates that the patient is infected with the HEPATITIS C virus.
2. A negative test result suggests that the patient is not infected with HEPATITIS C virus.

**METHOD:** Real-Time Polymerase Chain Reaction (RT-PCR)

**REFERENCE VALUES :** Not Detected

**CLINICAL BACKGROUND:**

Hepatitis C is a viral infection that causes liver inflammation, sometimes leading to serious liver damage. The hepatitis C virus (HCV) spreads through contaminated blood.

Long-term infection with the hepatitis C virus is known as chronic hepatitis C. Chronic hepatitis C is usually a "silent" infection for many years, until the virus damages the liver enough to cause the signs and symptoms of liver disease.

**TEST LIMITATIONS:**

- 1) A **negative** result does not rule out the presence of PCR inhibitors in the patient specimen or assay-specific nucleic acid in concentrations below the level of detection by this assay.
- 2) An "Undetected" HCV RNA test result in conjunction with a positive anti-HCV status does not exclude the possibility of a resolved HCV infection. When clinically indicated, patients should be retested for HCV RNA in 1 to 2 months, to distinguish between past/resolved HCV infection and chronic HCV infection with episodic viral replication.

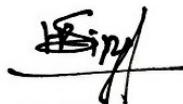
\*\*\* End Of Report \*\*\*

**Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.**

**Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.**



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