



QR Code for
report verification



Case ID :	Sample Type : SERUM
Name :	Date & Time Collected : 07-Sep-2023 12:00 AM
Sex/Age :	Date & Time Received : 09-Sep-2023 04:17 PM
Bill. Loc. : Thyrocare labs, Mumbai	Date & Time Reported : 13-Sep-2023 06:28 PM
Ref. By :	Report Version : 1
Indication :	

REPORT ON ANALYSIS FOR HCV GENOTYPING BY PCR& SEQUENCING

Specimen Description: Sample quality is optimum for the test.

COMMENTS

HCV Genotyping not possible as the viral load is less then detectable limits.

Please Note : Although all precautions are taken during RNA tests the currently available data indicate that the technical error rate for all types of RNA analysis is approximately 2%. It is important that all clinicians or persons requesting RNA diagnostic tests are aware of these data before acting upon these results.

Page 1 of 2

Dr. Pratap N. Mukhopadhyaya
Ph.D(Sc.)

Dr. Nirmal A. Vaniawala
MD (Path. & Bact.)

Dr. Salil Vaniawala
M.Sc Ph.D.(Human Genetics)
Consulting Geneticist





QR Code for
report verification

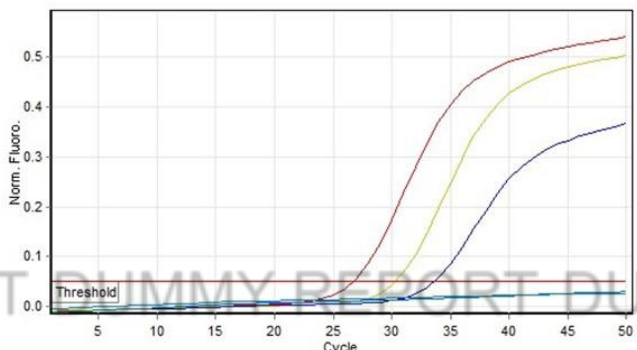
Case ID :	Sample Type : SERUM
Name :	Date & Time Collected : 07-Sep-2023 12:00 AM
Sex/Age :	Date & Time Received : 09-Sep-2023 04:17 PM
Bill. Loc. : Thyrocare labs, Mumbai	Date & Time Reported : 12-Sep-2023 06:11 PM
Ref. By :	Report Version : 1
Indication :	

HEPATITIS C VIRUS QUANTITATIVE REPORT

Specimen Description: Sample quality is optimum for the test.

METHODOLOGY: Real time Polymerase Chain Reaction.

TEST	RESULT	DETECTION LIMIT
HCV Quantitative Real Time - PCR	<i>Less than detectable limits</i>	35 IU/ml plasma



No.	Color	Name	Type	Ct	Given Conc (IU/ul)	Calc Conc (IU/ul)
1	Red	S1 HCV	Standard	26.72	10,000.00	10,008.30
2	Yellow	S2 HCV	Standard	30.31	1,000.00	996.80
3	Blue	S3 HCV	Standard	33.63	100.00	101.50
6	Green	46155	Unknown			
7	Black	RC	NTC			

CLINICAL BACKGROUND

The quantitative HCV RNA test is generally checked before a patient starts treatment. For each patient, the result can be described as either a "high" viral load, which is usually >800,000 IU/ml, or a "low" viral load, which is usually <800,000 IU/ml. Knowing the viral load before starting treatment is useful because patients with "high" viral loads can have a difficult time getting the virus to become completely undetectable on treatment. Patients with "low" viral loads have a better chance of getting their virus to become completely undetectable on treatment. This test is also used to monitor a patient who is currently on treatment. The response to treatment is considered good when the quantitative HCV RNA measurement drops and the virus eventually becomes completely undetectable.

.....End Of Report

Page 2 of 2

Dr. Pratap N. Mukhopadhyaya
Ph.D(Sc.)

Dr. Nirmal A. Vaniawala
MD (Path. & Bact.)

Dr. Salil Vaniawala
M.Sc Ph.D.(Human Genetics)
Consulting Geneticist



2nd Floor, President Plaza - A, Near R.T.O. Circle, Nanpura, Ring Road, Surat - 395 001 (GUJARAT - INDIA)