

Hepatitis C Virus (HCV) by Quantitative NAAT



ARUP now offers real-time transcription-mediated amplification (TMA) testing, used for both detection and quantitation of hepatitis C virus (HCV) RNA in serum and plasma.

HCV is a bloodborne pathogen and a worldwide public health burden with up to 170 million people infected globally and 350,000 annual deaths due to HCV-related conditions, including cirrhosis and liver cancer.

Features and benefits:

- Ultrasensitive performance across a wide linear range and all major HCV genotypes
- Aids in the diagnosis of active HCV infection and clinical management of HCV-infected patients undergoing antiviral drug therapy
- Limit of quantification (LOQ) all genotypes: quantitative range of this assay is 10–100,000,000 IU/mL (1.0–8.0 log IU/mL)
- Specimen collection requirements and assay performance characteristics are equivalent to the previous PCR assay
- FDA and NY approved

ARUP Test Code	Test Name
3000572	• Hepatitis C Virus (HCV) by Quantitative NAAT
3000576	• Hepatitis C Virus (HCV) by Quantitative NAAT with Reflex to HCV Genotype by Sequencing
3000577	• Hepatitis C Virus (HCV) by Quantitative NAAT with Reflex to HCV High-Resolution Genotype by Sequencing
2010784	• Hepatitis C Virus Antibody by CIA with Reflex to HCV by Quantitative NAAT

For more information

- ARUP Consult®: Hepatitis C Virus—HCV: www.arupconsult.com/content/hepatitis-c-virus
- Email inquiries to: ProductManagersTechnical@aruplab.com