



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/ Verified
HCV Qnt by NAAT (IU/mL)	100000	IU/mL		18-160-900008	09-Jun-18 12:51:00	09-Jun-18 12:51:00	14-Jun-18 11:22:03
HCV Qnt by NAAT (log IU/mL)	5.00 f	log IU/mL		18-160-900008	09-Jun-18 12:51:00	09-Jun-18 12:51:00	14-Jun-18 11:22:03
Hepatitis C High-Res Genotype by Seq	1a			18-160-900008	09-Jun-18 12:51:00	09-Jun-18 12:51:00	14-Jun-18 11:22:48

09-Jun-18 12:51:00 HCV Qnt by NAAT (log IU/mL):

Hepatitis C Virus High-Resolution Genotype by Sequencing added.

09-Jun-18 12:51:00 HCV Qnt by NAAT (log IU/mL):  
 INTERPRETIVE INFORMATION: HCV by Quantitative NAAT

Normal range for this assay is "Not Detected".  
 The quantitative range of this assay is 10 - 100,000,000 IU/mL (1.0 - 8.0 log IU/mL).

Lower limit of quantitation (LLOQ):  
 10 IU/mL (1.0 log IU/mL)  
 LLOQ values do not apply to diluted specimens.

A result of "Not Detected" does not rule out the presence of inhibitors in the patient specimen or hepatitis C virus RNA concentrations below the level of detection of the test. Care should be taken when interpreting any single viral load determination.

This test should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cell, Tissues and Cellular Tissue-Based Products (HCT/P).

09-Jun-18 12:51:00 Hepatitis C High-Res Genotype by Seq:  
 INTERPRETIVE INFORMATION: Hepatitis C High Resolution Genotype

Hepatitis C viral RNA is assayed using reverse transcription polymerase chain reaction (RT-PCR) to amplify specific portions of both the Core and NS5B regions of the viral genome. The amplified nucleic acid is sequenced bi-directionally using dye-terminator chemistry (ABI). Sequencing data is compared to a database of characterized sequences.

Isolates of hepatitis C virus are grouped into six major genotypes(1-6). These genotypes are subtyped according to sequence characteristics. Sequencing both the Core and NS5B regions allows for subtyping of all confirmed and most provisional genotypes, including differentiation of 1a from 1b and typing of genotype 6.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

\* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab