



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/27/2023 10:12 Received: 09/27/2023 10:12

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Hepatitis C Viral RNA Genotype 1 NS5a Drug Resistance. Subsequent rows list various resistance tests (HCV NS5a Subtype, Daclatasvir, Ledipasvir, Ombitasvir, Elbasvir, Velpatasvir) with results like '1a' or 'NOT PREDICTED' and 'QCRL' site.

Mutations Detected: NONE
This assay is designed to amplify HCV genotypes 1a and 1b and may not successfully amplify other HCV genotypes.

This test utilizes RT-PCR and DNA sequencing to detect the presence of treatment-emergent HCV NS5a variants associated with Ns5a inhibitor antiviral therapy.

The clinical significance of NS5a resistance associated variants for antiviral therapy may vary according to the clinical status and antiviral treatment experience of the HCV-infected patient.

Testing for NS5a resistance-associated variants prior to initiation of treatment with elbasvir plus grazoprevir in HCV genotype 1a infected patients is recommended.

For further guidance consult with the package Inserts of the applicable direct acting agents and guideline documents such as the AASLD and IDSA guidelines available at http://hcvguidelines.org.

For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ173 (This link is being provided for informational/educational purposes only.)

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F327000010
WX0000003827
Printed D&T: 09/27/23 10:13

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002365

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
PAGE 1 OF 2



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<u>Test Name</u>	<u>Result</u>	<u>Flag</u>	<u>Ref-Ranges</u>	<u>Units</u>	<u>Site</u>
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Test Performed at:
 Quest Diagnostics Nichols Institute
 33608 Ortega Highway
 San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD

Performing Site:
 QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

Reported Date: 2023.09.27 10:12 HCVNS

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

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Kajal V. Sitwala, MD, PhD - Medical Director
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