

## LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT** 

WX0000073111 F 02/15/1985 38 Y

	Molecul	ar			
	Collected	1: 03/17/2020	08:31	Received: 03/17/2020	08:31
<u>Test Name</u>	Result	Flag	Ref-Ranges	<u>Units</u>	<u>Site</u>
HIV-1 RNA Ultraquant					
HIV-1 RNA Qualitative	DETECTED	AB	Not detected		WMRL
HIV-1 RNA Quantitative	56	Н	<40	Copies/mL	WMRL
LOG HIV RNA	1.75	Н	<1.60	Log (10) Copies/mL	WMRL
HIV-1 Date Received	3/17/20				WMRL
HIV-1 Date Completed	3/18/20				WMRL

This test utilizes a real-time reverse-transcriptase polymerase chain reaction test from Abbott Molecular Systems to amplify a portion of the pol/integrase region of the HIV-1 genome. This test is intended for use in conjunction with clinical presentation and other laboratory markers as an indicator of disease prognosis. This test may also be used as an aid in assessing the viral response to antiretroviral treatment as measured by changes in plasma HIV-1 RNA levels. This test should not be used to establish a diagnosis of HIV-1 infection. The lower limit of quantitation is 40 copies/mL (1.60 log cy/mL) and the upper limit of quantitation is 10,000,000 copies/mL (7.00 log cy/mL). The qualitative limit of detection is 20 copies/mL (1.30 log cy/mL).

Specimens reported as DETECTED but <40 cy/mL contain detectable level of HIV-1 RNA but the viral load is below the limit of quantitation. A "Not detected" result does not rule out infection.

Reported Date: 03/18/2020 15:14 HIVUL

Performing Site:

WMRL: WARDE MEDICAL LABORATORY 300 West Textile Road Ann Arbor MI 48108

6317000302 WX0000073111 Printed D&T: 11/30/23 15:14 Ordered By: CLIENT CLIENT WX000000000409391