

LABORATORY REPORT

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

WX0000073111 F 02/15/1985 38 Y

Molecular

Collected: 03/17/2020 08:19 Received: 03/17/2020 08:19

Test Name Result Flag Ref-Ranges Units Site

Cytomegalovirus DNA, Quantitative

WMRL Cytomegalovirus DNA, Qualitative Not detected Not detected <50 <50 WMRL Cytomegalovirus DNA, Quantitative IU/mL WMRL Log Cytomegalovirus <1.70 <1.70 Log (10) IU/mL WMRL CMV DNA (cy/mL) <126 <126 Copies/mL

This test uses the polymerase chain reaction to amplify conserved regions of the cytomegalovirus (CMV) UL34 and UL80.5 genes. Real-time detection and quantification are used to determine the viral concentration. The analytical measurement range is 50 to 156 million IU/mL (1.70 to 8.9 log10 IU/mL). The qualitative limit of detection is 31 IU/mL (1.49 log10 IU/mL).

Specimens reported as DETECTED but <50 IU/mL contain detectable levels of CMV DNA but the viral load is less than the limit of quantitation (50 IU/mL). A negative result does not rule out infection.

Reported Date: 03/17/2020 13:35 CMVQA

Performing Site:

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

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

6317000282 WX0000073111 Printed D&T: 11/30/23 13:35 Ordered By: CLIENT CLIENT WX00000000409391

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