

LABORATORY REPORT

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

WX0000072099 M 12/05/1988 35 Y

Molecular

Collected: 08/01/2024 13:50 Received: 08/01/2024 13:50

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Cytomegalovirus DNA, Quantitative

WMRL Cytomegalovirus DNA, Qualitative Not detected Not detected <30 <30 WMRL Cytomegalovirus DNA, Quantitative IU/mL WMRL Log Cytomegalovirus <1.48 <1.48 Log (10) IU/mL WMRL CMV DNA (cp/mL) <76 <76 Copies/mL

This test uses a polymerase chain reaction (PCR) assay from Abbott Molecular Inc. to amplify and detected conserved regions of the cytomegalovirus (CMV) genome that have been extracted from plasma. Real-time detection and quantification are used to determine the viral concentration. The analytical measurement range is 30 IU/mL to 10 million IU/mL (1.48 to 7.00 log10 IU/mL). The lower limit of detection is 30 IU/mL (1.48 log10 IU/mL).

Specimens reported as DETECTED but <30 IU/mL contain detectable levels of CMV DNA but the viral load is less than the lower limit of quantitation (30 IU/mL). A negative result does not rule out infection.

Reported Date: 08/01/2024 13:50 CMVQA

Performing Site:

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