

LABORATORY REPORT

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

WX000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 07/18/2023 11:44 Received: 07/18/2023 11:44

 Test Name
 Result
 Flag
 Ref-Ranges
 Units
 Site

 Acyclovir (Zovirax), Serum/Plasma
 1.0
 mcg/mL
 NMRL

Reporting Limit: 0.20 mcg/mL

Synonym(s): Zovirax(R)
For using Acyclovir:

Usual therapeutic range (vs. Genital Herpes) during Chronic oral daily divided dosages of 1200 to 2400 mg:

Peak: 0.40-2.0 mcg/mL plasma Trough: 0.14-1.2 mcg/mL plasma.

For using Valacyclovir as a metabolite:

Mean steady-state (+/- 1 SD) peak plasma levels

following a 500 mg twice daily regimen of Valacyclovir:

2.0-4.0 mcg Acyclovir/mL.

Analysis by High Performance Liquid Chromatography/

Tandem Mass Spectrometry (LC-MS/MS)

This test was developed and its performance

characteristics determined by NMS Labs. It has not

been cleared or approved by the US Food and Drug

Administration.

Testing performed at NMS Labs, Inc.

200 Welsh Road

Horsham, PA 19044-2208

CLIA 39D0197898

Reported Date: 2023.07.18 11:45