

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 11/13/2023  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Acyclovir, Serum or Plasma**

ARUP test code 0091328

Acyclovir

**8.0 mcg/mL H**

Serum or Plasma  
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.  
Digital data review may have taken place remotely by  
qualified NMS staff utilizing a secure VPN connection  
for some or all of the reported results. This is in  
accordance with and follows CLIA regulations.  
Testing performed at NMS Labs, Inc.  
200 Welsh Road  
Horsham, PA 19044-2208  
CLIA 39D0197898

H=High, L=Low, \*=Abnormal, C=Critical



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Acyclovir	23-323-104402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical