

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 7/5/2009 Female Gender:

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Acyclovir, Serum or Plasma

ARUP test code 0091328

Acyclovir

None Det mcg/mL

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



VERIFIED/REPORTED DATES					
	Procedure	Accession	Collected	Received	Verified/Reported
Acyclovir		23-312-143799	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

Patient: Patient, Example ARUP Accession: 23-312-143799 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 12/22/2023 10:14:15 AM

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