



Patient ID SA00153952	Patient Name SAMPLEREPORT, FACYS A	Birth Date 1994-05-04	Sex M	Age 28
Order Number SA00153952	Client Order Number SA00153952	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 04 Aug 2022 14:00		

Acyclovir, Plasma

Acyclovir

Y082



10000 mcg/mL

High

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 ($\pm$ 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.

Received: 05 Aug 2022 09:26

Reported: 09 Aug 2022 06:49

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y082	NMS Labs	200 Welsh Road, Horsham, PA 190442208		