

**Overview****Method Name**

High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)

**NY State Available**

Yes

**Specimen****Specimen Type**

Plasma EDTA

**Specimen Required**Draw blood in EDTA (lavender top) tube(s) (**Plasma gel tube is not acceptable.**) Spin down and send 1 mL of plasma refrigerate in preservative-free plastic vial.**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	Polymer gel separation tube (SST or PST)

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Refrigerated (preferred)	30 days	
	Frozen	120 days	
	Ambient	30 days	

**Clinical and Interpretive****Reference Values**

Reporting limit determined each analysis.

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

--Peak: 0.40 - 2.0 mcg/mL plasma

--Trough: 0.14 - 1.2 mcg/mL plasma

**Performance****PDF Report**

No

**Day(s) and Time(s) Test Performed**

Monday - Sunday

**Analytic Time**

7 days

**Maximum Laboratory Time**

9-11 days

**Specimen Retention Time**

2 weeks

**Performing Laboratory Location**

NMS Labs

**Fees and Codes****Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

**Test Classification**

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the U.S. Food and Drug Administration.

**CPT Code Information**

80375

**LOINC® Information**

Test ID	Test Order Name	Order LOINC Value
FACYS	Acyclovir, Plasma	9416-9

Result ID	Test Result Name	Result LOINC Value
Z3531	Acyclovir	9416-9