

Overview

Method Name

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

NY State Available

Yes

Specimen

Specimen Type

Plasma EDTA

Specimen Required

Must submit one specimen per order. Specimens cannot be shared between multiple orders.

Collection Container/Tube: EDTA (lavender top) or pink top

Submission Container/Tube: Plastic preservative-free vial

Specimen Volume: 1 mL

Collection Instructions: Draw blood in EDTA (lavender top) or pink top tube(s). Plasma gel tube is not acceptable. Centrifuge and send 1 mL of plasma refrigerated in a preservative-free plastic vial.

Specimen Minimum Volume

0.5 mL

Reject Due To

| | |
|-------|--|
| 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 & Interpretive

Reference Values

Reporting limit determined each analysis.

None Detected mcg/mL

Interpretation

Plasma concentrations after 1-hour I.V. infusion of 5 mg/kg were 9.46 +/- 2.02 mcg/mL at 1 hour post-dose and 0.56 +/- 0.66 mcg/mL at 11 hours post-dose.

Peak plasma concentrations following chronic oral administration of 1000 mg three times daily ranged from 0.95 - 1.40 mcg/mL.

Performance**PDF Report**

No

Day(s) Performed

Monday-Sunday

Report Available

9 to 11 days

Specimen Retention Time

2 weeks

Performing Laboratory Location

NMS Labs

Fees & 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 account representative. 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

80299

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|---------------------|--------------------|
| FGANP | Ganciclovir, Plasma | 15367-6 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| Z5527 | Ganciclovir | 15367-6 |