

Overview

Method Name

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

NY State Available

Yes

Specimen

Specimen Type

Varies

Specimen Required

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

Submit only 1 of the following specimens.

Serum

**Specimen Type:** Serum

**Collection Container/Tube:** Red top

**Specimen Volume:** 1 mL

**Collection Instructions:** Draw blood in a plain, red-top tube(s). (Serum gel tube is not acceptable.) Spin down and send 1 mL of serum refrigerated in a plastic preservative-free vial.

Plasma

**Specimen Type:** Plasma

**Collection Container/Tube:** Lavender top or pink top (EDTA)

**Specimen volume:** 1 mL

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

Specimen Minimum Volume

0.4 mL

Reject Due To

|       |  |
|-------|--|
| Other | Polymer gel separation tube (SST or PST) |
|-------|--|

Specimen Stability Information

|               |             |      |                   |
|---------------|-------------|------|-------------------|
| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|------|-------------------|

|        |                          |         |  |
|--------|--------------------------|---------|--|
| Varies | Refrigerated (preferred) | 30 days |  |
|        | Ambient                  | 30 days |  |
|        | Frozen                   | 30 days |  |

Clinical & Interpretive

Reference Values

Reporting limit determined each analysis

None Detected ng/mL

Mean steady-state plasma levels following a daily regimen:

80 mg: 26 - 36 ng/mL

160 mg: 52 - 74 ng/mL

320 mg: 154 - 191 ng mL

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

8 to 10 days

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 |
|---------|-----------------|--------------------|
| FNAD    | Nadolol         | 12406-5            |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| Z1430     | Nadolol          | 12406-5             |
| Z1867     | Reporting Limit  | 19147-8             |