

**Overview****Method Name**

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

**NY State Available**

Yes

**Specimen****Specimen Type**

Varies

**Specimen Required****Submit only 1 of the following specimens:****Plasma**

Draw blood in a green-top (sodium heparin) tube(s), plasma gel tube is not acceptable. Spin down and freeze immediately. Send 2 mL of sodium heparin plasma frozen in a plastic vial on dry ice.

**Serum**

Draw blood in a plain red-top tube(s), serum gel tube is not acceptable. Spin down and freeze immediately. Send 2 mL serum frozen in a plastic vial on dry ice.

**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

|           |    |
|-----------|----|
| Hemolysis | NA |
| Lipemia   | NA |
| Icterus   | NA |
| Other     | NA |

**Specimen Stability Information**

| Specimen Type | Temperature | Time     | Special Container |
|---------------|-------------|----------|-------------------|
| Varies        | Frozen      | 180 days |                   |

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

Reference Range: 5.0 - 20.0 ng/mL

**Performance****PDF Report**

No

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

Tuesday and Thursday

**Analytic Time**

5 to 9 days

**Maximum Laboratory Time**

7 to 13 days

**Specimen Retention Time**

2 weeks

**Performing Laboratory Location**

Medtox Laboratories, Inc.

**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](#).

**CPT Code Information**

80360

**LOINC® Information**

| Test ID | Test Order Name           | Order LOINC Value |
|---------|---------------------------|-------------------|
| RIT     | Methylphenidate (Ritalin) | 3807-5            |

| Result ID | Test Result Name          | Result LOINC Value |
|-----------|---------------------------|--------------------|
| Z1121     | Methylphenidate (Ritalin) | 3807-5             |