

## 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 send 3 mL sodium heparin plasma refrigerated in a plastic vial.

#### Serum

Draw blood in a plain red-top tube(s), **serum gel tube is not acceptable**. Spin down and send 3 mL of serum refrigerated in a plastic vial.

### Specimen Minimum Volume

0.6 mL

### Reject Due To

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

### Specimen Stability Information

| Specimen Type | Temperature              | Time     | Special Container |
|---------------|--------------------------|----------|-------------------|
| Varies        | Refrigerated (preferred) | 14 days  |                   |
|               | Frozen                   | 180 days |                   |
|               | Ambient                  | 72 hours |                   |

## Clinical & Interpretive

### Reference Values

Units: ng/mL

Therapeutic and toxic ranges have not been established.

Expected serum buspirone concentrations in patients taking recommended daily dosages: up to 10.00 ng/mL.

## Performance

### PDF Report

No

### Day(s) Performed

Monday through Sunday

### Report Available

5 to 9 days

### Specimen Retention Time

2 weeks

### Performing Laboratory Location

Medtox Laboratories, Inc.

## 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](#).

### CPT Code Information

80299

### LOINC® Information

| Test ID | Test Order Name    | Order LOINC® Value |
|---------|--------------------|--------------------|
| FBUS    | Buspirone (Buspar) | 9356-7             |

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| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| Z1186     | Buspirone        | 9356-7              |