

**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 2 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 2 mL of serum refrigerated in a plastic vial.

**Specimen Minimum Volume**

0.50 mL

**Reject Due To**

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	NA

**Specimen Stability Information**

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

## Clinical & Interpretive

### Reference Values

Reference Range: 10.0 – 80.0 ng/mL

Expected steady state concentrations in patients on recommended daily dosages:

10 – 80.0 ng/mL

Plasma concentrations of olanzapine greater than 9.0 ng/mL have been associated with therapeutic effect.

Toxic range has not been established.

## Performance

### PDF Report

No

### Day(s) Performed

Monday through Sunday

### Report Available

7 to 11 days

### 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](#).

### Test Classification

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

### CPT Code Information

80299

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**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FLNZ	Olanzapine (Zyprexa)	12389-3

Result ID	Test Result Name	Result LOINC® Value
Z1196	Olanzapine	12389-3