



# Test Definition: FSERT

Sertraline (Zoloft) and Desmethylsertraline

## 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

Specimen Type: Plasma

Container/Tube: Green Top

Specimen Volume: 2 mL

Collection Instructions: Draw blood in a green-top (sodium heparin) tube, **plasma gel tube is not acceptable**. Spin down and send 2 mL of sodium heparin plasma refrigerated in a plastic vial.

#### Serum

Specimen Type: Serum

Container/Tube: Red

Specimen Volume: 2 mL

Collection Instructions: Draw blood in a plain, red-top tube, **serum gel tube is not acceptable**. Spin down and send 2 mL of serum refrigerated in a plastic vial.

### Specimen Minimum Volume

1.2 mL

### Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	SST

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	7 days	
	Ambient	72 hours	
	Frozen	180 days	

**Clinical & Interpretive****Reference Values**

Sertraline:

Reference Range: 30 - 200 ng/mL

Report Limit 10 ng/mL

Desmethylsertraline: ng/mL

No reference range provided

The stated reference range is the range of observed steady-state concentrations in individuals receiving therapeutic dosage regimens of sertraline. This is not a defined therapeutic range.

Report Limit 10 ng/mL

**Performance****PDF Report**

No

**Day(s) Performed**

Monday through Sunday

**Report Available**

3 to 7 days

**Performing Laboratory Location**

Medtox Laboratories, Inc.

**Fees & Codes****Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.

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- 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**

80332

**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FSERT	Sertraline (Zoloft)	78438-9

Result ID	Test Result Name	Result LOINC® Value
Z2298	Sertraline	6906-2
Z2299	Desmethylsertraline	6897-3