MAYO CLINIC LABORATORIES

# Test Definition: FSERT

Sertraline (Zoloft) and Desmethylsertraline

**Reporting Title:** Sertraline (Zoloft)
**Performing Location:** Medtox Laboratories, Inc.

## Specimen Requirements:

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

## Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| Z2298 | Sertraline | Alphanumeric | | 6906-2 |
| Z2299 | Desmethylsertraline | Alphanumeric | | 6897-3 |

**LOINC® and CPT codes are provided by the performing laboratory.**

## Supplemental Report:

No

## CPT Code Information:

80332

## 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