

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 10/17/1963  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Sertraline, Serum or Plasma**

ARUP test code 3005859

Sertraline\_Serum or Plasma

**230 ng/mL H (Ref Interval: 30-200)**

REFERENCE INTERVAL: Sertraline, Serum or Plasma

Therapeutic Range: 30 - 200 ng/mL  
Toxic: Greater than 300 ng/mL

Sertraline is a selective serotonin reuptake inhibitor antidepressant drug indicated for the treatment of major depressive disorder, obsessive-compulsive disorder, post-traumatic stress disorder, social anxiety disorder and premenstrual dysphoric disorder. Sertraline doses range from 50-200 mg/day to produce serum concentration that range from 30-200 ng/mL. Dosing above 200 mg/day may increase the risk of adverse effects. Adverse effects may include dry mouth, headache, dizziness, fatigue, somnolence, tremor, nausea, and diarrhea. The risk of serotonin syndrome is increased with concomitant use of other serotonergic drugs. Concomitant use of sertraline with anticoagulants and nonsteroidal anti-inflammatory drugs may increase the risk of bleeding.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Sertraline_Serum or Plasma	23-286-400406	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at: