

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/12/1986  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Pentobarbital, Serum or Plasma**

ARUP test code 2011549

Pentobarbital, Ser/Pla

**11 ug/mL C**

Testing for Critical Patient Chart. Do not call client. 19490/831

INTERPRETIVE INFORMATION: Pentobarbital, Ser/Pla

Therapeutic Range:  
Sedation: 1-5 ug/mL

Intracranial Pressure (ICP) Therapy: 25-35 ug/mL

Coma: 10-50 ug/mL

Toxic: Greater than 10 ug/mL

The therapeutic range is based on serum pre-dose (trough) draw at steady-state concentration. Toxic concentrations may cause respiratory depression, hypotension, coma and death.

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 |
|------------------------|---------------|------------------|------------------|-------------------|
| Pentobarbital, Ser/Pla | 21-081-106320 | 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**