

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/6/1975  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Tapentadol, Free, Serum or Plasma**

ARUP test code 3000584

Tapentadol, Free, Serum/Plasma

38 ng/mL

Serum  
Reporting Limit: 0.50 ng/mL  
Synonym(s): Nucynta(R)  
Tapentadol is a Schedule II analgesic used in pain management.  
Following oral or IV administration of Tapentadol HCl 60 mg:  
Cmax was 50.0 +/- 23.1 ng/mL and 299.5 +/- 48.7 ng/mL, respectively.  
Tmax was 0.83 +/- 0.13 h and 0.18 +/- 0.03 h, respectively.  
Efficacy of Tapentadol for pain relief has been demonstrated in the range of 5 - 300 ng/mL.  
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)  
This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.  
Testing performed at NMS Labs, Inc.  
200 Welsh Road  
Horsham, PA 19044-2208  
CLIA 39D0197898

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Tapentadol, Free, Serum/Plasma	20-304-402501	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: