

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 2/3/1972 Gender: Female

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

1.9 ng/mL

Serum or Plasma

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	22-199-400834	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