

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/14/2005
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Ibuprofen Quantitative, Serum or Plasma

ARUP test code 2014183

Ibuprofen, Serum/Plasma

46 mcg/mL
Serum or Plasma
Reporting Limit: 3.0 mcg/mL

Synonym(s): Motrin(R)
Following a single 400 mg oral dose, the average peak plasma concentration was 28 mcg/mL (range 17-36 mcg/mL) at approximately 1 hour post dose. Severe symptoms such as hypotension and renal failure are possible above 100 mcg/mL and probable above 200 mcg/mL plasma at approximately 1 hour post dose.
This test is not chiral specific and cannot distinguish between the R and S enantiomers of ibuprofen
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.
Digital data review may have taken place remotely by qualified NMS staff utilizing a secure VPN connection for some or all of the reported results. This is in accordance with and follows CLIA regulations.
Testing performed at NMS Labs, Inc.
200 Welsh Road
Horsham, PA 19044-2208
CLIA 39D0197898

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Ibuprofen, Serum/Plasma	24-076-104244	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:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 24-076-104244
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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