

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/13/2011
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Heroin - Screen with Reflex to Confirmation/Quantitation - Serum or Plasma

ARUP test code 0091203

Heroin Screen, Serum or Plasma

See note ng/mL

Serum or Plasma
Reporting Limit: 20 ng/mL
Comment:
Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).
Analysis by Enzyme-Linked Immunosorbent Assay (ELISA)
Testing performed at NMS Labs, Inc.
200 Welsh Road
Horsham, PA 19044-2208
CLIA 39D0197898

Heroin Metabolites, Free - Confirmation, Serum or Plasma

ARUP test code 0091612

Morphine - Free

10 ng/mL

Serum or Plasma
Reporting Limit: 5.0 ng/mL
Synonym(s): Heroin Metabolite
Adult therapeutic range: <73 ng/mL.
Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)

6-Monoacetylmorphine (6-MAM) - Free

20 ng/mL

Serum or Plasma
Reporting Limit: 1.0 ng/mL
Synonym(s): Heroin Metabolite; 6-Monoacetylmorphine
6-Monoacetylmorphine is a metabolite of heroin.
Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)
Testing performed at NMS Labs, Inc.
200 Welsh Road
Horsham, PA 19044-2208
CLIA 39D0197898

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

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Heroin Screen, Serum or Plasma	19-336-113334	12/2/2019 1:33:00 PM	12/2/2019 1:47:12 PM	12/3/2019 6:10:00 AM
Morphine - Free	19-336-113334	12/2/2019 1:33:00 PM	12/3/2019 6:09:27 AM	12/3/2019 6:10:00 AM
6-Monoacetylmorphine (6-MAM) - Free	19-336-113334	12/2/2019 1:33:00 PM	12/3/2019 6:09:27 AM	12/3/2019 6:10:00 AM

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 19-336-113334
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 12/9/2020 7:04:24 AM
4848