

Client: Example Client ABC123

123 Test Drive

Salt Lake City, UT 84108

UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example** 

DOB 12/1/1998

Sex: Male

01234567890ABCD, 012345 **Patient Identifiers:** 

**Visit Number (FIN):** 01234567890ABCD **Collection Date:** 01/01/2017 12:34

## Rifampin and Metabolite, Serum or Plasma

ARUP test code 3001496

Rifampin, Serum/Plasma

10 mcg/mL

Serum

Reporting Limit: 0.25 mcg/mL
Synonym(s): Rifadin(R); Rifampicin(R)
Peak plasma concentrations averaged 16 mcg/mL
(range 5 to 27 mcg/mL) following 6 weeks of daily administration of 600 mg oral rifampin.
Plasma concentrations 8 hours after intravenous

administration of 600 mg rifampin averaged

administration of 600 mg firstamph averaged 5.8 +/- 3.3 mcg/mL on day one and 2.6 +/- 1.9 mcg/mL on day seven.

Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)

25-desacetylrifampin, Serum/Plasma

1.9 mcg/mL

Serum

Reporting Limit: 0.25 mcg/mL Synonym(s): Rifadin(R); Rifampicin(R) Peak plasma concentrations of 25-desacetylrifampin averaged 2.2 mcg/mL (range 0.6 to 3.9 mcg/mL) following 6 weeks of daily administration of 600 mg oral rifampin.

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
Rifampin, Serum/Plasma	20-294-156579	10/20/2020 1:30:00 PM	10/23/2020 1:34:18 PM	10/28/2020 8:04:00 PM
25-desacetylrifampin, Serum/Plasma	20-294-156579	10/20/2020 1:30:00 PM	10/23/2020 1:34:18 PM	10/28/2020 8:04:00 PM

## 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: 20-294-156579 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 1 of 1 | Printed: 10/19/2022 7:43:41 AM