

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 8/27/1990 **Gender:** Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Hydroxychloroquine, Blood

ARUP test code 3018999

Hydroxychloroquine, Blood

8000 ng/mL H

Blood

Reporting Limit: 100 ng/mL

Synonym(s): Plaquenil(R); Oxychloroquine Peak plasma concentrations of 410 +/- 130 ng/mL were achieved 2.4 hours after a single oral dose of 400 mg Hydroxychloroquine (n = 6).
Two cases of Hydroxychloroquine overdose (20 g each) were successfully treated throughout cardiovascular collapse and had serum concentrations of 14000 and 26000 ng/mL.
The blood to serum or plasma ratio is unknown.
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

4848



| VERIFIED/REPORTED DATES | | | | |
|---------------------------|---------------|------------------|------------------|-------------------|
| Procedure | Accession | Collected | Received | Verified/Reported |
| Hydroxychloroquine, Blood | 25-006-102005 | 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

Patient: Patient, Example
ARUP Accession: 25-006-102005
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 1/6/2025 1:01:43 PM

Unless otherwise indicated, testing performed at: