

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/30/1962
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Ketamine and Metabolite Quantitative, Serum or Plasma

ARUP test code 0091507

Ketamine Quantitative, Serum/Plasma

140 ng/mL
Serum or Plasma
Reporting Limit: 10 ng/mL

Synonym(s): Ketalar(R)
Reported levels during anesthesia: 500-6500 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.
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

Norketamine Quantitative, Serum/Plasma

85 ng/mL
Serum or Plasma
Reporting Limit: 10 ng/mL

Synonym(s): Ketamine Metabolite
The intravenous administration of 2 mg/kg of Ketamine
followed by continuous infusion of 41 mcg/kg/minute
produced an average steady-state plasma concentration
of 2200 ng Ketamine/mL and an average peak Norketamine
level of 1050 ng/mL which occurred near the end of the
3 hour infusion.
Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Ketamine Quantitative, Serum/Plasma	24-073-401818	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norketamine Quantitative, Serum/Plasma	24-073-401818	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: 24-073-401818
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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