

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 9/7/1960
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Ketamine and Metabolite Quantitative, Serum or Plasma

ARUP test code 0091507

Ketamine Quantitative, Serum/Plasma 220 ng/mL
Serum or Plasma
Reporting Limit: 20 ng/mL

Synonym(s): Ketalar(R)
Reported levels during anesthesia: 500-6500 ng/mL.
Analysis by Gas Chromatography/Mass Spectrometry (GC/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

Norketamine Quantitative, Serum/Plasma 200 ng/mL
Serum or Plasma
Reporting Limit: 20 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 Gas Chromatography/Mass Spectrometry (GC/MS)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Ketamine Quantitative, Serum/Plasma	22-070-402074	3/11/2022 6:38:00 AM	3/14/2022 1:16:39 PM	3/23/2022 3:15:00 PM
Norketamine Quantitative, Serum/Plasma	22-070-402074	3/11/2022 6:38:00 AM	3/14/2022 1:16:39 PM	3/23/2022 3:15:00 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: 22-070-402074
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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