



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 04/21/2022 19:48
Last Report Issued 02/22/2022 14:23

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 9188U-POS
Patient ID 9188U-POS
Chain 22000578
DOB Not Given
Sex Not Given
Workorder 22000578
Received 01/25/2022

Lab ID 22000578-001
Matrix Urine
Patient Name 9188U-POS
Patient ID 9188U-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
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9188U Ketamine and Metabolite Screen, Urine

Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)

Norketamine Synonym(s): Ketamine Metabolite	See Comment	ng/mL	100	
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Over a 72 hour period, approximately 1.6% of a single dose of ketamine is eliminated in urine as unchanged drug; the remainder is found as unconjugated norketamine.

The mean urine concentration of norketamine in abusers of ketamine was reported to be 1200 ng/mL.

Ketamine Synonym(s): Ketalar®	See Comment	ng/mL	100	
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Results for sample 22000578-001 are continued on next page



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Lab ID 22000578-001
Matrix Urine
Patient Name 9188U-POS
Patient ID 9188U-POS

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes

Over a 72 hour period, approximately 2.3% of a single dose of ketamine is eliminated in urine as unchanged drug; the remainder is found as unconjugated and conjugated ketamine metabolites.
In healthy young adults given a single 5 mg oral dose, the mean peak urine concentration of ketamine 2 hours post-dose was approximately 800 ng/mL.
The mean urine concentration of ketamine in abusers of the drug was reported to be 1100 ng/mL.

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.

5534U Ketamine and Metabolite Confirmation, Urine

Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)

Table row for Norketamine: Result 250, Units ng/mL, Reporting Limit 100

Synonym(s): Ketamine Metabolite
Over a 72 hour period, approximately 1.6% of a single dose of ketamine is eliminated in urine as unchanged drug; the remainder is found as unconjugated norketamine.
The mean urine concentration of norketamine in abusers of ketamine was reported to be 1200 ng/mL.

Table row for Ketamine: Result 250, Units ng/mL, Reporting Limit 100

Synonym(s): Ketalar®
Over a 72 hour period, approximately 2.3% of a single dose of ketamine is eliminated in urine as unchanged drug; the remainder is found as unconjugated and conjugated ketamine metabolites.
In healthy young adults given a single 5 mg oral dose, the mean peak urine concentration of ketamine 2 hours post-dose was approximately 800 ng/mL.
The mean urine concentration of ketamine in abusers of the drug was reported to be 1100 ng/mL.

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.