



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
Patient ID 9188U
Chain 22000577
DOB Not Given
Sex Not Given
Workorder 22000577
Received 01/25/2022

Lab ID 22000577-001
Matrix Urine
Patient Name 9188U
Patient ID 9188U
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 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.	None Detected	ng/mL	100	
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The mean urine concentration of norketamine in abusers of ketamine was reported to be 1200 ng/mL.

Ketamine Synonym(s): Ketalar®	None Detected	ng/mL	100	
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Results for sample 22000577-001 are continued on next page



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Lab ID 22000577-001

Matrix Urine

Patient Name 9188U

Patient ID 9188U

Collect Dt/Tm Not Given

Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
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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.