



NMS Labs

CONFIDENTIAL

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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 03/30/2020 11:24
Last Report Issued 06/22/2015 06:39

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

Patient Name 0568SP-POS
Patient ID 0568SP-POS
Chain 15001229
Age Not Given DOB Not Given
Gender Not Given
Workorder 15001229
Received 06/15/2015 13:11

Sample ID 15001229-001
Matrix Serum or Plasma
Patient Name 0568SP-POS
Patient ID 0568SP-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

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

0568SP Benzodiazepines Screen, Serum/Plasma

Analysis by Enzyme-Linked Immunosorbent Assay (ELISA)

Table row for Benzodiazepines: See Comment, ng/mL, 100. Includes comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).

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.

5641SP Benzodiazepines Confirmation, Serum/Plasma

Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)

Table with 4 columns: Drug Name, Result, Units, Reporting Limit. Rows for Diazepam, Nordiazepam, Oxazepam.

Results for sample 15001229-001 are continued on next page



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Sample ID 15001229-001
Matrix Serum or Plasma
Patient Name 0568SP-POS
Patient ID 0568SP-POS

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include Temazepam, Clobazam, Chlordiazepoxide, Lorazepam, and Clonazepam with their respective results and units.

Results for sample 15001229-001 are continued on next page



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Sample ID 15001229-001
Matrix Serum or Plasma
Patient Name 0568SP-POS
Patient ID 0568SP-POS

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include 7-Amino Clonazepam, Alprazolam, Alpha-Hydroxyalprazolam, Midazolam, Triazolam, and Hydroxytriazolam with their respective results and clinical notes.

Results for sample 15001229-001 are continued on next page



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**Sample ID** 15001229-001  
**Matrix** Serum or Plasma  
**Patient Name** 0568SP-POS  
**Patient ID** 0568SP-POS

**Collect Dt/Tm** Not Given  
**Source** Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Hydroxytriazolam has 50 to 100% of the pharmacological activity of triazolam.				
Hydroxyethylflurazepam Synonym(s): Flurazepam Metabolite The mean peak plasma concentration following a 30 mg oral dose of Flurazepam was 18 ng Hydroxyethylflurazepam/mL at 1 hour post dose.	50	ng/mL	5.0	
Desalkylflurazepam Synonym(s): Flurazepam Metabolite The mean peak plasma concentration following a 30 mg oral dose of Flurazepam was 23 ng Desalkylflurazepam/mL at 12 hours post dose.	50	ng/mL	5.0	
Flurazepam Synonym(s): Dalmane® The mean peak plasma concentration following a 30 mg oral dose was 2.1 ng/mL at 1 hour post dose, but was undetectable at subsequent times.	50	ng/mL	2.0	
Estazolam Synonym(s): ProSom® The mean peak plasma concentration following a 1 mg oral dose was 55 ng/mL (range, 40 - 70 ng/mL).  The mean peak plasma concentration following a 2 mg oral dose was 98 ng/mL (range, 75 - 140 ng/mL).	50	ng/mL	5.0	

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