



**NMS Labs**

**CONFIDENTIAL**

200 Welsh Road, Horsham, PA 19044-2208  
Phone: (215) 657-4900 Fax: (215) 657-2972  
e-mail: nms@nmslabs.com

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

**Demo Report**

**Report Issued** 03/30/2020 13:29  
**Last Report Issued** 12/12/2017 11:11

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

**Patient Name** 4323B  
**Patient ID** 4323B  
**Chain** 17002268  
**Age** Not Given **DOB** Not Given  
**Gender** Not Given  
**Workorder** 17002268  
**Received** 12/12/2017 07:59

**Sample ID** 17002268-001  
**Matrix** Blood  
**Patient Name** 4323B  
**Patient ID** 4323B  
**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
-----------------------	--------	-------	-----------------	-------

**4323B Temazepam and Metabolite, Blood**

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

Oxazepam Synonym(s): Temazepam Metabolite When used as a drug, the therapeutic plasma concentration: 200 - 1400 ng/mL. Potentially toxic greater than 2000 ng/mL. As a metabolite of Temazepam, low concentrations may be observed.	None Detected	ng/mL	20	
---	---------------	-------	----	--

Temazepam Synonym(s): Normison®; Restoril® When used as a drug, peak plasma concentrations range from 200 - 1100 ng/mL within 1.5 hours post-dose. As a metabolite of Diazepam, low concentrations may be observed. In one study, following chronic daily doses of about 70 mg of Diazepam, the steady-state serum concentrations were 100 - 600 ng Temazepam/mL.	None Detected	ng/mL	20	
--	---------------	-------	----	--

Results for sample 17002268-001 are continued on next page



## NMS Labs

**CONFIDENTIAL**

200 Welsh Road, Horsham, PA 19044-2208

Phone: (215) 657-4900 Fax: (215) 657-2972

e-mail: nms@nmslabs.com

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

**Sample ID** 17002268-001

**Matrix** Blood

**Patient Name** 4323B

**Patient ID** 4323B

**Collect Dt/Tm** Not Given

**Source** Not Given

<b>Analysis and Comments</b>	<b>Result</b>	<b>Units</b>	<b>Reporting Limit</b>	<b>Notes</b>
------------------------------	---------------	--------------	------------------------	--------------

---

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.