



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 03/09/2023 12:40
Last Report Issued 02/28/2023 11:04

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

Patient Name NA
Patient ID 1056B
Chain 23000450
DOB Not Given
Sex Not Given
Workorder 23000450
Received 02/28/2023

Lab ID 23000450-001
Matrix Blood
Patient Name NA
Patient ID 1056B
Container Type Black Cap Glass Container

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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1056B Cenobamate, Blood

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

Cenobamate	None Detected	mcg/mL	0.20	
Synonym(s): Xcopri®				

Cenobamate is an antiepileptic drug used to treat focal-onset seizures.

Peak plasma concentrations are achieved an average of 1-4 hours after administration and increase proportionally with dose. Steady-state concentrations are reached by 11-13 days after daily-dose initiation. The half-life is 50-60h within the therapeutic dosing range of 12.5-400 mg/day. Mean(sd) concentrations following a single dose are as follows:

- 10 mg: 0.23(0.02) mcg/mL
- 25 mg: 0.59(0.07) mcg/mL
- 100 mg: 2.42(0.53) mcg/mL
- 200 mg: 4.42(0.58) mcg/mL
- 400 mg: 10.5(2.10) mcg/mL

The blood-plasma ratio for Cenobamate is 0.60.

Results for sample 23000450-001 are continued on next page



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Matrix Blood

Patient Name NA

Patient ID 1056B

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Source Not Given

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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.