



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 03/30/2020 13:02
Last Report Issued 05/13/2019 08:07

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

Patient Name 3232B-POS
Patient ID 3232B-POS
Chain 18001928
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 18001928
Received 11/21/2018 09:48

Sample ID 18001928-001
Matrix Blood
Patient Name 3232B-POS
Patient ID 3232B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes Not frozen as required

Analysis and Comments	Result	Units	Reporting Limit	Notes
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3232B Omeprazole / Esomeprazole, Blood

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

Omeprazole / Esomeprazole	50	mcg/mL	0.10	
Synonym(s): Nexium®; Prilosec®				

Peak plasma concentrations at 0.4 hours following a single 20 mg dose of esomeprazole: 0.58 mcg/mL and 1.9 hours following a single 20 mg dose of omeprazole: 0.21 mcg/mL. This test is not chiral specific and cannot distinguish between omeprazole and esomeprazole. The blood to plasma ratio of omeprazole is approximately 0.6.

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.