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

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Demo Report

Report Issued 03/30/2020 13:41
Last Report Issued 02/02/2009 11:43

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

Patient Name 4767B
Patient ID 4767B
Chain 1
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 09000886

Received 02/02/2009 11:12

Sample ID 09000886-001
Matrix Blood
Patient Name 4767B
Patient ID 4767B
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
4767B Venlafaxine and Metabolite, Blood				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Venlafaxine	None Detected	ng/mL	20	
Synonym(s): Effexor®				
Steady-state peak plasma levels following a daily regimen occur at 2 hours for Venlafaxine: 35 - 79 ng/mL (75 mg/day), 93 - 334 ng/mL (150 mg/day), 68 - 265 ng/mL (225 mg/day), 196 - 597 ng/mL (450 mg/day).				
Steady-state trough plasma concentrations following a 150 mg per day regimen: 0 - 141 ng/mL.				
O-Desmethylvenlafaxine	None Detected	ng/mL	20	
Synonym(s): Pristiq®; Desvenlafaxine; Venlafaxine Metabolite				

Results for sample 09000886-001 are continued on next page

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Sample ID 09000886-001
Matrix Blood
Patient Name 4767B
Patient ID 4767B

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Steady-state peak plasma levels following a daily regimen of Venlafaxine occur at approximately 2.5 hours for O-Desmethylvenlafaxine: 94 - 200 ng/mL (75 mg/day), 85 - 472 ng/mL (150 mg/day), 243 - 515 ng/mL (225 mg/day), 390 - 1096 ng/mL (450 mg/day).				
Steady-state trough plasma levels following a 150 mg per day regimen: 65 - 300 ng O-Desmethylvenlafaxine/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.