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 12:57
Last Report Issued 07/15/2014 12:33

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

Patient Name 3116B
Patient ID 3116B
Chain 14002100
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 14002100

Received 07/15/2014 12:09

Sample ID 14002100-001
Matrix Blood
Patient Name 3116B
Patient ID 3116B
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
3116B Naltrexone and Metabolite - Free (Unconjugated), Blood				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Naltrexone - Free	None Detected	ng/mL	0.50	
Synonym(s): Depade; ReVia; Trexan; Vivitrol				
The peak plasma concentrations at approximately one hour following a single oral dose of naltrexone were: 9 (+/- 5) ng/mL after 50 mg 20 (+/- 18) ng/mL after 100 mg 36 (+/- 20) ng/mL after 200 mg The average peak plasma concentration of naltrexone was 28 ng/mL following four doses of 380 mg naltrexone given by depot intramuscular injection every 28 days. The blood to plasma ratio of naltrexone is approximately 0.9.				
6-Beta-Naltrexol - Free	None Detected	ng/mL	0.50	
Synonym(s): Naltrexone Metabolite				

Results for sample 14002100-001 are continued on next page

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Sample ID 14002100-001
Matrix Blood
Patient Name 3116B
Patient ID 3116B

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
The peak plasma concentrations of 6-beta naltrexol at approximately one hour following a single oral dose of naltrexone were: 99 (+/- 30) ng/mL after 50 mg 210 (+/- 78) ng/mL after 100 mg 440 (+/- 140) ng/mL after 200 mg The average peak plasma concentration of 6-beta-naltrexol was 34 ng/mL following four doses of 380 mg naltrexone given by depot intramuscular injection every 28 days. The blood to plasma ratio of 6-beta-naltrexol is approximately 0.5.				

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.