



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 04/21/2022 18:02
Last Report Issued 01/05/2009 07:45

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

Patient Name 3020B-POS
Patient ID 3020B-POS
Chain 1
DOB Not Given
Sex Not Given
Workorder 08002400
Received 08/08/2008

Lab ID 08002400-001
Matrix Blood
Patient Name 3020B-POS
Patient ID 3020B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes Not frozen as required

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes

3020B Methylphenidate and Metabolite, Blood

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

Methylphenidate 10000 ng/mL 4.0 ELEVATED
Synonym(s): Ritalin®

Peak plasma concentrations of 8 - 22 ng/mL are usual at 1 to 2 hours following 10 to 20 mg oral pediatric anti-hyperkinetic doses. (Methylphenidate specimens should be kept frozen).

Ritalinic Acid 10000 ng/mL 20 ELEVATED
Synonym(s): Methylphenidate Metabolite

Plasma concentrations 3 to 6 hours post-dose in children given a 10 to 15 mg oral dose of Methylphenidate: 80 - 250 ng Ritalinic Acid/mL.

Sample receipt condition is inappropriate for test code: Not frozen as required

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.