

## **NMS Labs**

CONFIDENTIAL

200 Welsh Road, Horsham, PA 19044-2208 Phone: (215) 657-4900 Fax: (215) 657-2972 e-mail: nms@nmslabs.com

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

**Demo Report** 

**Report Issued** 04/21/2022 18:38 **Last Report Issued** 10/13/2010 12:18

88888

Clinical Example Report Attn: Example Reports 200 Welsh Road Horsham, PA 19044 Patient Name 4051SP-POS Patient ID 4051SP-POS Chain 10002061

DOB Not Given Sex Not Given

Workorder 10002061

**Received** 10/13/2010

Lab ID 10002061-001 Matrix Serum or Plasma Patient Name 4051SP-POS Patient ID 4051SP-POS 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
4051SP Quetiapine, Serum/Plasma			
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)			
Quetiapine Synonym(s): Seroquel®	50	ng/mL	5.0

Steady-state peak (1.0 to 1.5 hours) plasma levels following a t.i.d. daily regimen: 286 ng/mL (225 mg/day) 598 ng/mL (450 mg/day)

828 ng/mL (750 mg/day)

The plasma half-life is approximately 6 hours.

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.