NMS Labs
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

CONFIDENTIAL

Demo Report

Report Issued 04/29/2014 09:57
Last Report Issued 03/07/2014 11:54

88888
Clinical Example Report
Attn: IT Department
200 Welsh Road
Horsham, PA 19044-2208

Patient Name 2525SP-POS
Patient ID 2525SP-POS
Chain 14000479
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 14000479

Received 03/07/2014 11:21

Sample ID 14000479-001
Matrix Serum or Plasma
Patient Name 2525SP-POS
Patient ID 2525SP-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
2525SP Loratadine and Metabolite, Serum/Plasma				
Analysis by Gas Chromatography (GC)				
Loratadine	50	ng/mL	1.0	
Synonym(s): Alavert®; Claritin®				
Descarboethoxyloratadine	50	ng/mL	1.0	
Synonym(s): Desloratadine; Clarinex®; Loratadine Metabolite				

Peak plasma levels of Loratadine (LOR) and Descarboethoxyloratadine (DCL) following a single oral dose of 10, 20 or 40 mg Loratadine:
(10 mg) 4.7, 10.8, 26.1 ng LOR/mL, and 4.0, 9.9, and 16.0 ng DCL/mL.
Peaks occur at 1.0 to 1.5 hours post dose for LOR, and at 1.5 to 3.7 hours post dose for DCL.

Mean steady-state levels following a 40 mg once daily regimen:

Results for sample 14000479-001 are continued on next page

NMS Labs
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

CONFIDENTIAL

Sample ID 14000479-001
Matrix Serum or Plasma
Patient Name 2525SP-POS
Patient ID 2525SP-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes

Loratadine: Peak of 27 ng/mL at 1.4 hours
Loratadine: Trough of approximately 1.0 ng/mL
DCL: Peak of 29 ng/mL at 3.0 hours
DCL: Trough of approximately 6 ng/mL.

Substance(s) known to interfere with the identity and/or quantity of the reported result: Amoxapine.