

## 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** 03/30/2020 11:47 Last Report Issued 06/25/2013 08:01

88888

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

Patient Name 1040B-POS Patient ID 1040B-POS Chain 13002403

Age Not Given **DOB** Not Given

**Gender Not Given** 

Workorder 13002403

Received 06/24/2013 13:03

Sample ID 13002403-001

Matrix Blood

Patient Name 1040B-POS Patient ID 1040B-POS **Container Type** Clear vial

Collect Dt/Tm Not Given **Source** Not Given

Approx Vol/Weight Not Given

**Receipt Notes** Not frozen as required

Analysis and Comments	Result	Units	Reporting Limit	Notes
1040B Cetirizine, Blood				

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

Cetirizine / Levocetirizine 500 ng/mL 100

Synonym(s): Zyrtec®

The following mean peak serum or plasma concentrations

of cetirizine have been reported:

5 mg oral dose: 170 ng/mL at 0.6 hours 10 mg oral dose: 400 ng/mL at 2.1 hours 20 mg oral dose: 780 ng/mL at 1.1 hours

The whole blood to serum or plasma ratio is not known for cetirizine. The whole blood to serum or plasma ratio for levocetirizine has been reported as 0.6 to 0.7.

This test is not chiral specific.

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.

> Page 1 of 1 NMS v.40.0