



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 11/04/2013 06:09

Last Report Issued 06/25/2013 08:01

88888

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

Patient Name 1040B

Patient ID 1040B

Chain 13002402

Age Not Given **Gender** Not Given

Workorder 13002402

Received 06/24/2013 12:58

Sample ID 13002402-001

Matrix Blood

Patient Name 1040B

Patient ID 1040B

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
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1040B Cetirizine, Blood

Sample Receipt condition inappropriate for test code:
[Not frozen as required]

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

Cetirizine / Levocetirizine	None Detected	ng/mL	100	
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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.