



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 03/23/2018 13:27
Last Report Issued 04/14/2017 14:14

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

Patient Name 2365SP
Patient ID 2365SP
Chain 17000811
Age Not Given DOB Not Given
Gender Not Given
Workorder 17000811
Received 04/14/2017 13:59

Sample ID 17000811-001
Matrix Serum or Plasma
Patient Name 2365SP
Patient ID 2365SP
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

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

2365SP Hydroxyzine and Metabolite, Serum/Plasma

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

Hydroxyzine None Detected ng/mL 5.0
Synonym(s): Atarax®; Hydroxyzine Hydrochloride; Hydroxyzine Pamoate; Vistaril®

The following mean peak serum or plasma concentrations of hydroxyzine have been reported:

- 25 mg oral dose: 43 ng/mL at 3 hours
50 mg oral dose: 70 ng/mL at 2 hours, 30 ng/mL at 6 hours, and 22 ng/mL at 12 hours
100 mg oral dose: 78 ng/mL at 4 hours and 35 ng/mL at 8 hours

Cetirizine None Detected ng/mL 100
Synonym(s): Zyrtec®

Cetirizine is an active metabolite of hydroxyzine. No reference data available.