



NMS Labs

CONFIDENTIAL

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

Demo Report

Report Issued 03/30/2020 12:06
Last Report Issued 02/13/2013 10:34

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 1804SP
Patient ID 1804SP
Chain 13000596
Age Not Given DOB Not Given
Gender Not Given
Workorder 13000596
Received 01/30/2013 12:25

Sample ID 13000596-001
Matrix Serum or Plasma
Patient Name 1804SP
Patient ID 1804SP
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

1804SP Diuretics Panel, Serum/Plasma

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

Chlorothiazide None Detected ng/mL 25
Synonym(s): Diuril®

Peak plasma levels following a single 500 mg oral dose
of chlorothiazide were 400 - 900 ng/mL at approximately
1 to 2 hours post dose.

Hydrochlorothiazide None Detected ng/mL 25
Synonym(s): Microzide®

Daily administration of oral hydrochlorothiazide
produced the following plasma concentrations in
hypertensive patients:

25 mg = 17 +/- 8 ng/mL trough
and 76 +/- 26 ng/mL 5 hours post dose

75 mg = 34 +/- 17 ng/mL trough
and 200 +/- 93 ng/mL 5 hours post dose.

Furosemide None Detected ng/mL 100
Synonym(s): Lasix®; Frusemide

Results for sample 13000596-001 are continued on next page



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Sample ID 13000596-001

Matrix Serum or Plasma

Patient Name 1804SP

Patient ID 1804SP

Collect Dt/Tm Not Given

Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
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Mean peak serum levels of 2300 +/- 500 ng/mL were obtained approximately 1 hour after a single oral dose of 80 mg furosemide in fasting subjects.

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.