



NMS Labs

CONFIDENTIAL

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

Demo Report

Report Issued 01/12/2016 09:16
Last Report Issued 09/02/2015 08:09

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

Patient Name 0972SP-POS
Patient ID 0972SP-POS
Chain 15002260
Age Not Given DOB Not Given
Gender Not Given
Workorder 15002260
Received 09/02/2015 08:00

Sample ID 15002260-001
Matrix Serum or Plasma
Patient Name 0972SP-POS
Patient ID 0972SP-POS
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. Contains analysis results for Carbamazepine-10,11-Epoxide - Free and Carbamazepine - Free.

Results for sample 15002260-001 are continued on next page



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Sample ID 15002260-001
Matrix Serum or Plasma
Patient Name 0972SP-POS
Patient ID 0972SP-POS

Collect Dt/Tm Not Given
Source Not Given

| Analysis and Comments | Result | Units | Reporting Limit | Notes |
|---|--------|--------|-----------------|----------|
| Carbamazepine-10,11-Epoide has anticonvulsant activity similar to the parent drug. The expected range following chronic therapeutic doses (5.3 - 20 mg/kg) of Carbamazepine: 0.2 - 2.0 mcg Carbamazepine-10,11-Epoide/mL. | | | | |
| Carbamazepine - Total Synonym(s): Tegretol® Usual antiepileptic range: 4.0 - 12 mcg/mL. Toxicity reported at greater than 15 mcg/mL. | 80 | mcg/mL | 0.20 | ELEVATED |
| Carbamazepine-10,11-Epoide - Bound Synonym(s): Carbamazepine Metabolite | 50 | mcg/mL | 0.20 | |
| Carbamazepine - Bound Synonym(s): Tegretol® | 50 | mcg/mL | 0.20 | |