



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 05/04/2020 06:12
Last Report Issued 01/06/2020 10:24

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

Patient Name 4450SP-POS
Patient ID 4450SP-POS
Chain 20000008
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 20000008
Received 01/06/2020 09:46

Sample ID 20000008-001
Matrix Serum or Plasma
Patient Name 4450SP-POS
Patient ID 4450SP-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

| Analysis and Comments | Result | Units | Reporting Limit | Notes |
|-----------------------|--------|-------|-----------------|-------|
|-----------------------|--------|-------|-----------------|-------|

4450SP Thiopental and Metabolite, Serum/Plasma

Analysis by Gas Chromatography (GC)

| | | | | |
|--|----|--------|------|----------|
| Thiopental Synonym(s): Pentothal® Hypnotic range: 1 - 5 mcg/mL Therapeutic coma: 30 - 100 mcg/mL Anesthesia: 7 - 130 mcg/mL Thiopental is known to have limited stability in biological specimens which may be concentration and storage condition dependent. Negative or lower than expected results should be interpreted with caution. | 50 | mcg/mL | 0.50 | |
| Pentobarbital Synonym(s): Thiopental Metabolite Peak serum concentrations of 1.2 - 3.1 mcg/mL were produced 0.5 - 2.0 hours after a 100 mg oral dose and peak serum concentrations of 3 mcg/mL were produced 6 min. following a 100 mg IV dose. Potentially toxic at blood concentrations greater than 10 mcg/mL. | 50 | mcg/mL | 0.50 | ELEVATED |

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.