



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 08/29/2023 13:36 Received: 08/29/2023 13:36

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Thiopental and Metabolite, Serum/Plasma. Row 2: Thiopental, None Detected, mcg/mL, NMRL.

Reporting Limit: 0.50 mcg/mL
Synonym(s): Pentothal(R)
After an IV dose of 400 mg, a maximum plasma concentration of 28 mcg/mL was immediately reported; the level declined to 7 mcg/mL after 15 min. In surgical patients, plasma levels of thiopental averaged 28 mcg/mL (range 4.2-130 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 Analysis by Gas Chromatography (GC)

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Pentobarbital, None Detected, mcg/mL, NMRL.

Reporting Limit: 0.50 mcg/mL
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. Analysis by Gas Chromatography (GC) 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.

Testing performed at NMS Labs, Inc.
200 Welsh Road
Horsham, PA 19044-2208
CLIA 39D0197898

Reported Date: 2023.08.29 13:37 THIOS

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED