



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: 12/06/2023 11:22 Received: 12/06/2023 11:22

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Clobazam and Metabolite, Serum/Plasma. Row 2: Clobazam, 301, 30-300, 301, ng/mL, ARRL.

INTERPRETIVE INFORMATION: Clobazam and Metabolite, Quant, S/P

Clobazam
Therapeutic Range: 30-300 ng/mL
Toxic Range: Greater than 500 ng/mL

N-Desmethyloclobazam
Therapeutic Range: 300-3000 ng/mL
Toxic Range: Greater than 5000 ng/mL

Clobazam is a benzodiazepine drug indicated for adjunctive treatment for seizures associated with Lennox-Gastaut syndrome in patients 2 years and older. The therapeutic range is based on serum, pre-dose (trough) draw collection at steady-state concentration. The pharmacokinetics of clobazam are influenced by drug-drug interactions and by poor CYP2C19 metabolism. The metabolite, N-desmethyloclobazam has about 20% activity of clobazam. Adverse effects may include constipation, somnolence, sedation and skin rash. The concomitant use of clobazam with other central nervous system (CNS) depressants may increase the risk of somnolence and sedation.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: N-Desmethyloclobazam, 3124, H, 300-3000, ng/mL, ARRL.

Performed By: ARUP Laboratories
500 Chipeta Way
Salt Lake City, UT 84108
Laboratory Director: Tracy I. George, MD

Reported Date: 12/06/2023 11:22 CLOME

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

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