

## LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W** 

WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/28/2023 15:39 Received: 09/28/2023 15:39

Test Name Result Flag Ref-Ranges Units Site

Gamma-Hydroxybutyric Acid Screen, Urine None Detected mcg/mL NMRL

Reporting Limit: 5.0 mcg/mL

Synonym(s): GHB; Gamma-Hydroxybutyrate

Endogenous GHB levels in healthy adults have been

determined to range up to 6.6 mcg/mL.

Sixteen healthy adults given a single oral dose

(50 mg/kg) developed urine levels averaging:

168 mcg/mL during the 0 to 3 hour post-dose interval,

157 mcg/mL during the 3 to 6 hour period and

3.8 mcg/mL for the 6 to 12 hour window.

The value reported for GHB is a total of GHB

and its lactone (GBL) in the specimen.

Analysis by Gas Chromatography/Mass Spectrometry

(GC/MS)

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: 2023.09.28 15:39