

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/3/1992
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Gamma-Hydroxybutyric Acid (GHB), Serum or Plasma - Screen with Reflex to Confirmation/Quantitation

ARUP test code 0091193

Gamma-Hydroxybutyric Acid Screen, S/P

None Det mcg/mL

Plasma
Reporting Limit: 2.0 mcg/mL
Synonym(s): Gamma-Hydroxybutyrate; GHB
Following an oral dose of 4.5 g, peak plasma concentrations averaged 90 mcg/mL approximately 50 minutes after administration. GHB has a terminal half-life of 0.5 to 1 hour.
The following effects have been generally associated with the corresponding blood concentrations:
>260 mcg/mL: Deep sleep/coma
150 - 260 mcg/mL: Moderate sleep
52 - 150 mcg/mL: Light sleep
< 52 mcg/mL: wakefulness
Responses are variable and may differ even within the same individual.
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)
Testing performed at NMS Labs, Inc.
3701 Welsh Road
Willow Grove, PA 19090-2910
CLIA 39D0197898

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Gamma-Hydroxybutyric Acid Screen, S/P	18-273-105712	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical