Lab Dept: Chemistry

Test Name: GAMMA HYDROXYBUTYRIC ACID, URINE

General Information

Lab Order Codes:	GHBA
Synonyms:	GHB
CPT Codes:	80307 – Drug test, presumptive, any number of drug classes OR G0479 – Drug, test, presumptive (if appropriate) 82542 (if positive) – Column chromatography/mass spectrometry quantitative OR G0480 – Drug, test, definitive (if appropriate)
Test Includes:	Gamma-Hydroxybutyric Acid level measured in ug/mL.
Logistics	
Test Indications:	Measurement of this sedative/hypnotic in urine.
Lab Testing Sections:	Chemistry - Sendouts
Referred to:	MedTox Laboratories (MedTox Test:19255)
Phone Numbers:	MIN Lab: 612-813-6280
	STP Lab: 651-220-6550
Test Availability:	Daily, 24 hours
Turnaround Time:	5 days
Special Instructions:	N/A
Specimen	
Specimen Type:	Aliquot of random or spot urine collection
Container:	Screw-capped urine container without preservative
Draw Volume:	10 mL (Minimum: 1.2 mL) urine
Processed Volume:	Same as Draw Volume

Collection:	Random or spot urine collection
Special Processing:	Lab Staff: Aliquot urine into a screw-capped plastic vial without preservative. Store and ship at refrigerated temperatures. Ambient or frozen temperature is acceptable. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Mislabeled or unlabeled specimens
Interpretive	
Reference Range:	Negative
	Positives will be confirmed and reported in ug/mL.
Critical Values:	N/A
Limitations:	Reporting limit: 5 ug/mL
Methodology:	Screen: Liquid chromatography/Mass spectrometry (LS/MS/MS) Confirmations: Gas Chromatography/Mass spectrometry (GC/MS).
References:	MedTox Laboratories Web Page December 2017
Update	2/4/2016: CPT update