
Lab Dept: Chemistry

Test Name: FENTANYL LEVEL

General Information

Lab Order Codes: FEN

Synonyms: Innovar®, China white, Sublimaze®

CPT Codes: G0480 – Drug, test, definitive

Test Includes: Fenatanyl level reported in ng/mL.

Logistics

Test Indications: Monitoring Fentanyl (narcotic analgesic) levels

Lab Testing Sections: Chemistry - Sendouts

Referred to: MedTox Laboratories (MedTox Test: 13006)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 day

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: Red top NO GEL tube
Alternate: Green top NO GEL (Li Heparin) tube

Draw Volume: 9 mL (Minimum: 2 mL) blood

Processed Volume: 3 mL (Minimum: 0.7 mL) serum/plasma

Note: Submission of the minimum volume results in an elevated reporting range and inability to repeat analysis.

Collection: Routine venipuncture

Special Processing:	Lab Staff: Centrifuge specimen, remove serum/plasma aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Mislabeled or unlabeled specimens

Interpretive

Reference Range:	None available
Critical Values:	N/A
Limitations:	Reporting limit: 0.1 ng/mL
Methodology:	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
References:	MedTox Web Page December 2017
Updates:	5/6/2010: CPT update, previously reported as 83925. 8/10/2015: CPT update, previously reported as 82542. 11/2/2016: Tube update, CPT update 12/14/2017: MedTox order code update.