
Lab Dept: Chemistry

Test Name: FLECAINIDE LEVEL

General Information

Lab Order Codes: FLEC

Synonyms: Tambocor®, Flecainide acetate

CPT Codes: G0480 – Drug, test, definitive
or
80375 – Drug(s) or substances, definitive, qualitative or quantitative, not otherwise specified; 1-3

Test Includes: Flecainide concentration measured in ug/mL

Logistics

Test Indications: Optimization of dosage, assessing toxicity and monitoring compliance.

Lab Testing Sections: Chemistry - Sendouts

Referred to: MedTox Laboratories (MedTox Test: 51)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 – 3 days, test performed daily

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: Red top NO GEL tube
Alternate tube: Green top NO GEL (Lithium heparin) tube

Draw Volume: 3 mL (Minimum: 0.3 mL) blood

Processed Volume:	1 mL (Minimum: 0.1 mL) serum/plasma Note: Submission of the minimum does not allow for repeat analysis and could result in a QNS (quantity not sufficient) test result.
Collection:	Routine venipuncture
Special Processing:	Lab staff: Centrifuge specimen, remove serum/plasma aliquot into a screw-capped round bottom plastic vial. Please note whether specimen is plasma or serum. Store and ship at refrigerated temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Mislabeled or unlabeled specimens

Interpretive

Reference Range:	0.20 – 1.00 ug/mL
Critical Values:	≥1.20 ug/mL
Limitations:	Reporting limit: 0.07 ug/mL
Methodology:	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
References:	MedTox Laboratories Web Page December 2017
Updates:	4/14/2004: Test moved from MedTox Laboratories to Mayo Medical Laboratories. Note: Increased volume requirement and change in tube type. 5/31/2006: Test moved from Mayo Medical Laboratories to MedTox Laboratories. Note: Draw volume change and tube type requirement change. 5/6/2010: CPT update, previously reported as 82491 1/5/2015: CPT update, previously reported as 82542 2/2/2016: CPT update 11/4/2016: Tube update, CPT update 12/15/2017: Method update