
Lab Dept: Chemistry

Test Name: QUINIDINE LEVEL

General Information

Lab Order Codes: QUIN

Synonyms: Quinidex®; Quiniglute®

CPT Codes: 80194 - Quinidine

Test Includes: Quinidine level reported in ug/mL.

Logistics

Test Indications: Cardiovascular monitoring

Lab Testing Sections: Chemistry - Sendouts

Referred to: MedTox Laboratories (MedTox Test: 990122)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 day

Special Instructions: Trough levels are most reproducible

Specimen

Specimen Type: Blood

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

Draw Volume: 3 mL (Minimum: 0.9 mL) blood

Processed Volume: 1 mL (Minimum: 0.3 mL) serum/plasma

Note: Submission of minimum volumes 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. Ship and store at refrigerated temperatures. Forward promptly.

Patient Preparation: None

Sample Rejection: N/A

Interpretive

Reference Range: 2.0 – 5.0 ug/mL

Critical Values: >8.0 ug/mL

Limitations: Reporting limit: 0.2 ug/mL

Methodology: Immunoassay (IA)

References: [MedTox Laboratories](#) September 2014

Updates: 11/16/2016: Tube change for No Gel update.