

Digoxin

CPT Code: 80162

Order Code: C2351

ABN Requirement: No

Synonyms: Lanoxin

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.3 mL

Container: Red Top (no gel barrier) tube

Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.
5. Aliquot serum into labeled transport tube and cap tightly.

Special Instructions: Do not collect in a gel separator tube. Label specimen as "Red Top Serum". A specimen should be collected at least 6 to 8 hours after drug administration. By this time, serum digoxin levels are expected to be in equilibrium with tissue levels and should correlate with pharmacologic effects.

Transport/Shipping Instruction: Store specimen refrigerated at 2-8°C after collection and ship the same day per the packaging instructions included with the provided shipping box. If not shipping the same day, store specimen frozen at -20°C and ship with dry ice.

Stability:

Ambient (15-25°C): 24 hours

Refrigerated (2-8°C): 4 days

Frozen (-20°C): 1-2 weeks

Causes for Rejection: Serum from gel barrier (SST) tube; improper labeling; samples not stored properly; samples older than stability limits

Methodology: Kinetic Interaction of Microparticles in a Solution

Turn Around Time: 2-3 days

Reference Range:

Age	ng/mL
All Ages	0.6-1.2

Urgent Values:

Age	ng/mL
All Ages	>3.0

Clinical Significance: Evaluation and monitoring of therapeutic drug levels.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.