

TEST CHANGE

Nortriptyline

0090074, NORT

Specimen Requirements:

Patient Preparation: If amitriptyline is administered, order Amitriptyline and Nortriptyline (ARUP test code 0090158). Timing of specimen collection: Predose (trough) draw at steady-state concentration.

Collect: Plain red. Also acceptable: Lavender (K2 or K3EDTA) or pink (K2EDTA).

Specimen Preparation: Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP standard transport tube. (Min: 0.5 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution).

Remarks:

Stability: After separation from cells: Ambient: 5 days; Refrigerated: 2 weeks; Frozen: 6 months

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Performed: ~~Mon, Wed, Fri~~

Reported: ~~2-8~~¹⁻⁷ days

Note:

CPT Codes: 80335 (Alt code: G0480)

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Toxic concentrations may cause anticholinergic effects, cardiac abnormalities, and seizures.

Reference Interval:

Therapeutic Range:

50-150 ng/mL

Toxic: > 500 ng/mL

