

Quarterly HOTLINE: Effective February 19, 2019

2011487 Desipramine, Serum or Plasma by Tandem Mass Spectrometry

DESIPRAMIN

Specimen Required: Collect: Serum Pre-dose (Trough) Draw - At a Steady State Concentration or Plasma Pre-dose (Trough) Draw - At a Steady State Concentration in Plain Red, Lavender (K₂EDTA), Lavender (K₃EDTA), or Pink (K₂EDTA).

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL)

Storage/Transport Temperature: Refrigerated.

<u>Unacceptable Conditions:</u> Whole blood. Gel Separator Tubes, Light Blue (Sodium Citrate), or Yellow (SPS or ACD Solution). <u>Stability (collection to initiation of testing)</u>: Ambient: 5 days; Refrigerated: 2 weeks; Frozen: 6 months

Interpretive Data: The therapeutic range is based on serum pre-dose (trough) draw at steady-state concentration. Toxic concentrations may cause anticholinergic effects, drowsiness and cardiac abnormalities.

See Compliance Statement B: www.aruplab.com/CS

HOTLINE NOTE: Remove information found in the Specimen Required Remarks field. There is also a component change associated with this test.

Remove component 2011492, Desipramine Dose

Remove component 2011489, Desipramine Route

Remove component 2011488, Desipramine Dose Frequency

Remove component 2011490, Desipramine Type of Draw