

HOTLINE: Effective June 7, 2021

2007957

Venlafaxine and Metabolite, Serum or Plasma

VENLAFAXSP

Specimen Required: Patient Prep: Pre-dose (trough) draw - At steady state concentration.

Collect: Plain Red. Also acceptable: Lavender (EDTA) 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.

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

Stability (collection to initiation of testing): Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: 2 weeks

Reference Interval:

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Therapeutic range (Venlafaxine and o-Desmethylvenlafaxine)	195-400 ng/mL
Toxic range (Venlafaxine and o-Desmethylvenlafaxine)	Greater than or equal to 800 ng/mL