

Quarterly HOTLINE: Effective February 19, 2019

0080111 Vitamin B₆ (Pyridoxal 5-Phosphate) VIT B6

Methodology: Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry

Specimen Required: Patient Prep: Collect specimen after an overnight fast.

Collect: Green (Sodium or Lithium Heparin), Lavender (EDTA), Pink (K2 EDTA), Plasma Separator Tube (PST), Serum Separator

Tube (SST), or Plain Red.

Specimen Preparation: Protect from light during collection, storage, and shipment. Separate from cells within 1 hour of collection.

Transfer 1 mL plasma or serum to an ARUP Amber Transport Tube. (Min: 0.5 mL)

Storage/Transport Temperature: Frozen.

<u>Unacceptable Conditions:</u> Whole blood. Specimens not protected from light. Icteric specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 2

months