

Quarterly HOTLINE: Effective February 19, 2019

0091352

Carbidopa and Levodopa Quantitative, Serum or Plasma

SINEMET SP

Methodology: Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry

Specimen Required: Collect: Plain Red, 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 and flash freeze immediately with dry ice. (Min: 0.3 mL)

Storage/Transport Temperature: **CRITICAL FROZEN**. Separate specimens must be submitted when multiple tests are ordered.

Unacceptable Conditions: Separator tubes. Thawed specimens.

Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 6 days