

## TEST CHANGE

Antimicrobial Level - Streptomycin by HPLC, Serum or Plasma

2009214, STREPTO

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Plain red. Also acceptable: Green (sodium heparin).

**Specimen Preparation:** Separate from cells ASAP or within one hour of collection. Transfer 2 mL serum or plasma to an ARUP standard transport tube and freeze immediately. (Min: 0.5 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

**Transport Temperature:** CRITICAL FROZEN.

**Unacceptable Conditions:** Severely hemolyzed or thawed specimens.

**Remarks:**

**Stability:** Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 1 month

**Methodology:** Quantitative High Performance Liquid Chromatography (HPLC)

**Performed:** Varies

**Reported:** ~~3-10~~ 3-17 days

**Note:**

**CPT Codes:** 80299

**New York DOH Approval Status:** Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.

**Interpretive Data:**

**Reference Interval:**

**By Report**