



A nonprofit enterprise of the University of Utah
and its Department of Pathology

Effective Date: **March 2, 2026**

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)
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](#)

Deleted Cells