

TEST CHANGE

Cotinine Screen, Urine

2007081, COTININE

Specimen Requirements:

Patient Preparation:

Collect: Random urine

Specimen Preparation: Transfer 4 mL urine with no additives to an ARUP standard transport tube. ~~Standard Transport Tube~~. (Min: 2 mL)

Transport Temperature: Refrigerated

Unacceptable Conditions: Specimens exposed to repeated freeze/thaw cycles

Remarks:

Stability: Ambient: 10 days~~1 week~~; Refrigerated: 10 days~~1 week~~; Frozen: 83~~3~~ months

Methodology: Enzyme Multiplied Immunoassay Technique

Performed: Sun-Sat

Reported: 1-5 days

Note:

CPT Codes: 80307

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Methodology: Immunoassay

Positive Cutoff: 500 ng/mL ~~Cotinine is a metabolite of nicotine and may be detected up to seven days after nicotine exposure. The cutoff is set at 100 ng/mL to detect active exposure (smoking). This test will not distinguish between tobacco use and nicotine replacement therapy.~~

Reference Interval:

Negative