

TEST CHANGE

Antimicrobial Susceptibility - Not Otherwise Specified

0060200, MA SENS

Specimen Requirements:

Patient Preparation:

Collect: Actively growing isolate in pure culture.

Specimen Preparation: Transport sealed container with pure culture on agar slant. Place each specimen in individually sealed bag.

Transport Temperature: Room temperature. If culture is suspected of being a microorganism identified on the IATA list as an infectious substance affecting humans, submit specimen according to Infectious Substance, Category A, shipping guidelines.

Unacceptable Conditions: Mixed cultures or nonviable organisms.

Remarks: Isolate identification and specimen source required.

Stability: Ambient: 1 week; Refrigerated: **Unacceptable**1-week; Frozen: Unacceptable

Methodology: Broth Microdilution/Disk Diffusion/Gradient Diffusion

Performed: Sun-Sat

Reported: 2-7 days

Note: Aerobic susceptibility testing is organism dependent. Various methods are used and various agents are reported. Specific antibiotics to be tested should be indicated on the test request in order to ensure their inclusion in the panel. An additional processing fee will be billed for all organisms not submitted in pure culture, as indicated in the specimen requirements. If species identification is not provided, identification will be performed at ARUP. Additional charges apply.

CPT Codes: CPT codes may vary based on method.

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

Interpretive Data:

Reference Interval:

Susceptible, intermediate, or resistant.
Units = $\mu\text{g/mL}$
