

Mycobacterium tuberculosis by PCR





Alternate Name: none

Performing Lab: New Hanover

Specimen Container: Sterile screw cap container or sputum Lukens-trap

Minimum Volume Required: 1.0 mL Sputum /1.0 mL Bronchial Washing

Testing Availability Routine: Daily

Stat: No

Turnaround Time: 4 hours

Special Handling: None

Patient Preparation: None

Specimen Stability: Room Temperature: up to 3 days

Refrigerated @ 2-8° C: 4-10 days

Reference Range: Negative

Critical Value: None

CPT Code: 87556

Testing Methodology: PCR – Molecular (amplified)

Causes for Specimen Rejection:

• Leaking specimen container

Incorrect specimen type

Clinical Significance: Used to rule in/ rule out Mycobacterium tuberculosis

infections.