



IDAHO DEPARTMENT OF HEALTH & WELFARE
DIVISION OF PUBLIC HEALTH

Test Title	<i>Mycobacterium tuberculosis</i> Complex Culture Confirmation
Sample Requirements	<ol style="list-style-type: none">1. Sample type(s): actively growing cultures on suitable medium; broth cultures include BacT-Alert, VersaTrek, or MGIT tubes; solid media cultures such as agar slants with visible growth2. Rejection criteria: unlabeled samples, broken/leaking samples, or mismatching requisition/sample
Sampling Materials	<ol style="list-style-type: none">1. Sample container: culture secured with parafilm2. Sample tube/container must be properly labeled with patient name and ID number, and requisition form must be completed.
Procedural Notes	<ol style="list-style-type: none">1. Tuberculosis Test Request Form2. Cultures will be identified using DNA probes or 16S sequence analysis.3. CPT Code: 87560 (<i>M. avium</i>), 87550 (<i>M. gordonae</i>), 87158 (sequence analysis)
Shipping Instructions	<ol style="list-style-type: none">1. Temperature/preservative instructions: store and ship under ambient conditions2. Unidentified cultures should be packaged and shipped according to Biological Substance, Category B, shipping guidelines.3. <i>M. tuberculosis</i> complex isolates must be packaged and shipped according to Biological Substance, Category A, shipping guidelines.4. Ship to: Idaho Bureau of Laboratories ATTENTION: TB Laboratory 2220 Old Penitentiary Rd Boise, ID 83712
Reporting and Turnaround Time (TAT)	<ol style="list-style-type: none">1. TAT: 3-14 business days2. Reference Range: qualitative results (identification of <i>Mycobacterium spp.</i>)3. <i>Mycobacterium tuberculosis</i> complex is reported to the client and the State TB Controller's office the same day of identification. This disease must also be reported to your local health district or to the Division of Public Health, Bureau of Communicable Disease Prevention according to the Idaho Reportable Disease Rules (IDAPA 16.02.10).