

**NAPA-SOLANO-YOLO-MARIN COUNTY
PUBLIC HEALTH LABORATORY**
2201 COURAGE DRIVE, MS 9-200
FAIRFIELD, CA 94533
(707) 784-4410 FAX (707) 423-1979



Test	Acid Fast Blood Culture
Test Description	<p>The Acid Fast Blood Culture tests involve the screening of blood for the presence of mycobacteria, including <i>Mycobacterium tuberculosis complex</i>. The culture monitors for the growth of mycobacteria over a 6-week period. Mycobacteria that grow by culture will typically be identified to the species level.</p> <p>Antibiotic susceptibility testing and genotyping (<i>Mycobacterium tuberculosis complex</i> only) are performed by request; both tests require referral to other laboratories.</p> <p><i>Note: Acid fast smears are not prepared directly from blood specimens.</i></p>
Acceptable specimens and collection information	<p>1. Blood</p> <p>5 ml of whole blood should be collected in a BACTEC Myco/F Lytic tube. The minimum acceptable volume is 1 ml.</p>
Specimen storage	Blood in a BACTEC Myco/F Lytic tube should be kept at room temperature or at 35°C.
Specimen shipping	Blood in a BACTEC Myco/F Lytic tube should be shipped at room temperature and received within 1 day from the time of collection.
CPT code	87103
Test fee	Refer to the posted fee schedule
Result availability (turnaround time)	Positive culture results are faxed to submitters upon first detection over the 6-week culture period. Negative specimens require 6 weeks for culturing to be completed.