

BD BACTEC™ MGIT™ 960 Susceptibility Testing for *Mycobacterium tuberculosis*



Indispensable to human health

Now with SIRE and PZA testing!
NEW capabilities from the automated system that provides the fastest mycobacteria growth and detection.



AST[†] System Features

- Fully automated AST reading and interpretation for consistent results
- Designed to be comparable to BACTEC™ 460TB System performance
- Enhanced safety—plastic tubes and no sharps involved
- Multiple drug concentrations* offer flexibility to fit into your laboratory's routine protocol

[†]Antimycobacterial Susceptibility Test.
*For isoniazid and streptomycin.



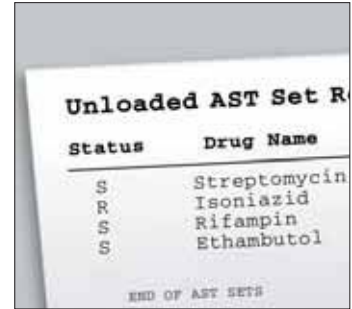
Step 1. Inoculate the SIRE set



Step 2. Scan the set into the instrument



Step 3. Remove the set once completed



Step 4. Print the interpretation (S or R) report



- PZA test has the same instrument workflow as SIRE test—only with a 2-tube set carrier

SIRE TEST

To test the critical concentration

BACTEC™ MGIT™ 960 SIRE Kit 40 Tests **245123**
SIRE=streptomycin (1.0 µg/mL), isoniazid (0.1µg/mL), rifampin (1.0 µg/mL), ethambutol (5.0 µg/mL)

To test alternate concentrations

BACTEC™ MGIT™ 960 STR 4.0 Kit . . . 20 Tests **245125**
BACTEC™ MGIT™ 960 INH 0.4 Kit . . . 20 Tests **245126**

PZA (pyrazinamide) TEST

BACTEC™ MGIT™ 960 PZA Medium. .25 Tubes/Ctn. . . **245115**
BACTEC™ MGIT™ 960 PZA Kit. 50 Tests **245128**



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