



Mycobacteria Testing Systems



BD BACTEC™ MGIT™ Automated Mycobacteria Testing

Cat. No.	Size	Description
445870	1	BD BACTEC™ MGIT™ 960 - Mycobacterial Detection Instrument The BD BACTEC™ MGIT™ 960 Instrument is a fully automated system for the rapid detection of mycobacteria in clinical specimens other than blood. The BD BACTEC™ MGIT™ 960 is also used for the antimicrobial susceptibility testing of mycobacteria, including SIRE, PZA and second line drug susceptibility testing.
441743	1	BD BACTEC™ MGIT™ 320 - Mycobacterial Detection Instrument BD's newest automated mycobacterial detection instrument, for lower volume laboratories. Same simplicity and ease of use, minimal hands-on time and simple 4-step workflow. Holds 320 tubes for an annual capacity of approximately 2700 specimens per year. Offers optimal use of valuable laboratory space and a flexible configuration as bench-top or stand mounted.
445871	17 vials	BD BACTEC™ MGIT™ 320 - Calibrators Kit 17 vials are sufficient for 1 drawer.
445999	51 vials	BD BACTEC™ MGIT™ 960 - Calibrators Kit 51 vials are sufficient for 3 drawers.

BD BACTEC™ MGIT™ Tubes & Supplement



Cat. No.	Size	Description
245122	100 tubes	BD BACTEC™ MGIT™ 960 - Tubes 7 ml The BACTEC™ MGIT™ Tube is intended for the detection and recovery of mycobacteria using the BD BACTEC™ MGIT™ 960 system. Each plastic tube has a screw-top cap and contains 7 ml of modified Middlebrook 7H9 Broth base, which is supplemented with BD BACTEC™ MGIT™ Growth Supplement (Cat. No. 245124). Acceptable specimen types are digested and decontaminated clinical specimens (except urine) and sterile body fluids (except blood). Additionally, these tubes can also be used for antimicrobial susceptibility testing of mycobacteria, including SIRE and PZA testing. BD BBL™ MGIT™ tubes should be stored between 2-25° C.
245124	1 kit	BD BACTEC™ MGIT™ 960 - Supplement Kit The kit includes 6 vials of lyophilised BBL™ MGIT™ PANTA™ Antibiotic Mixture and 6 vials of 15 ml BD BACTEC™ MGIT™ 960 Growth Supplement. The BD BACTEC™ MGIT™ Growth Supplement contains Middlebrook OADC enrichment (Oleic acid, Bovine albumin, Dextrose, Catalase and Polyoxyethylene stearate [POES]). The BBL™ MGIT™ PANTA™ Antibiotic Mixture contains Polymyxin B, Amphotericin B, Nalidixic acid, Trimethoprim and Azlocillin. The Supplement Kit should be stored between 2-25° C and is sufficient for approximately 100 tests.



BD BACTEC™ MGIT™ AST Accessories

Cat. No.	Size	Description
445941	1 kit	BD BACTEC™ MGIT™ 960 - AST Starter Kit Includes: <ul style="list-style-type: none"> • User Manual • Quick reference guide • 2 x Transport rack • 16 x 5-tube AST Set carrier • 16 x 2-tube AST Set carrier • 3 x 3-tube AST Set carrier • 3 x 4-tube AST Set carrier and • 3 x 8-tube AST Set carrier
445943	3 pack	BD BACTEC™ MGIT™ 960 - AST Carrier Sets (5-tube)
445944	3 pack	BD BACTEC™ MGIT™ 960 - AST Carrier Sets (4-tube)
445945	3 pack	BD BACTEC™ MGIT™ 960 - AST Carrier Sets (3-tube)
445946	3 pack	BD BACTEC™ MGIT™ 960 - AST Carrier Sets (2-tube)
445993	3 pack	BD BACTEC™ MGIT™ 960 - AST Carrier Sets (8-tube)
445942	1	BD BACTEC™ MGIT™ 960 - AST Transport Rack
445959	1	BD BACTEC™ MGIT™ 960 - Spare bar code Set carrier
445872	1	BD BACTEC™ MGIT™ 960 - Temperature QC Tube
445873	10 pack	BD BACTEC™ MGIT™ 960 - Plug for Bad Station

BD BACTEC™ MGIT™ AST Drugs, Media & Kits

Cat. No.	Size	Description
245123	40 tests	BD BACTEC™ MGIT™ 960 - SIRE Kit The BD BACTEC™ MGIT™ 960 SIRE Kit is a rapid qualitative procedure for susceptibility testing of Mycobacterium tuberculosis, from culture, to streptomycin (STR), isoniazid (INH), rifampin (RIF) and ethambutol (EMB). carton of 4 lyophilised drug vials, and 8 SIRE Supplements.
245125		BD BACTEC™ MGIT™ 960 - STR 4.0 Kit The STR (Streptomycin) 4.0 Test Kit is intended for the susceptibility testing of M. tuberculosis to MOP (Method of Proportion) high concentration of streptomycin (4.0 µg/ml). carton of 1 lyophilised drug vial and 2 SIRE Supplements.
245126		BD BACTEC™ MGIT™ 960 - INH 0.4 Kit The INH (Isoniazid) 0.4 Test Kit is intended for the susceptibility testing of M. tuberculosis to MOP (Method of Proportion) high concentration of isoniazid (0.4 µg/ml). Carton of 1 lyophilised drug vial and 2 SIRE supplements.





Cat. No.	Size	Description
245127		<p>BD BACTEC™ MGIT™ 960 - EMB 7.5 Kit</p> <p>The EMB (Ethambutol) 7.5 Test Kit is intended for the susceptibility testing of <i>M. tuberculosis</i> to MOP (Method of Proportion) high concentration of ethambutol (7.5 µg/ml). Carton of 1 lyophilised drug vial and 2 SIRE supplements.</p>
245128		<p>BD BACTEC™ MGIT™ 960 - PZA Kit</p> <p>The BD BACTEC™ MGIT™ 960 PZA Kit is used for susceptibility testing of <i>Mycobacterium tuberculosis</i> in culture to pyrazinamide (PZA) in a qualitative test lasting 4-17 days. The Kit contains 2 vials of lyophilised antimicrobial and 6 vials of SIRE Supplement. PZA must be reconstituted with 2.5 ml of sterile/deionized water before addition to BBL™ MGIT™ tubes. Carton of 2 lyophilised vials and 6 PZA Supplements, sufficient for 50 tests.</p>
245115	25 tubes	<p>BD BACTEC™ MGIT™ 960 - PZA Medium</p> <p>The BD BACTEC™ MGIT™ 960 PZA Medium is a tube containing modified Middlebrook 7H9 Broth with a reduced pH of 5.9 and is to be used for susceptibility testing of <i>Mycobacterium tuberculosis</i>.</p>
245157	1 kit	<p>BD BACTEC™ MGIT™ 960 - IR Kit</p> <p>The INH (Isoniazid) 0.4 Test Kit is intended for the susceptibility testing of <i>M. tuberculosis</i> to isoniazid (INH), rifampin (RIF).</p>
215348	6 vials	<p>Kanamycin Sulfate</p> <p>6 vials of 830 µg per vial, lyophilised</p>
215404	6 vials	<p>Moxifloxacin</p> <p>6 vials of 249 µg per vial, lyophilised</p>
215350	6 vials	<p>Amikacin</p> <p>6 vials of 332 µg per vial, lyophilised</p>
215351	6 vials	<p>Capreomycin Sulfate</p> <p>6 vials of 830 µg per vial, lyophilised</p>
215352	6 vials	<p>Ofloxacin</p> <p>6 vials of 664 µg per vial, lyophilised</p>
215355	6 vials	<p>Ethionamide</p> <p>6 vials of 830 µg per vial, lyophilised</p>
215356	6 vials	<p>PAS, para-amino salicylate</p> <p>6 vials of 1328 µg per vial, lyophilised</p>