

BD BACTEC™ MGIT™ 960 paraTB System

Fully Automated Liquid Culture System for the
Detection of *M. paratuberculosis*



Helping all people
live healthy lives

Fluorescent technology

Rapid detection

Simplicity in workflow

Enhanced safety

High capacity throughput

BD BACTEC™ MGIT™ 960 paraTB System Introduces Significant Advancements in Liquid Culture Automation

Safety Advancement

- The BACTEC™ MGIT™ paraTB System is a non-radiometric, fully automated *Mycobacterium paratuberculosis* detection system that has the unique feature of being the only system to be **totally needle-free**.

Technology Advancement

- The BACTEC MGIT 960 System detects organism growth by measuring fluorescence from the bottom of a MGIT paraTB Medium Tube.
- Recovers low and ultra-low shedders with **superior recovery** versus solid media.
- Average TTD = 19 days on all culture types.¹

Instrument Design Advancement

- All of this is accomplished using a fully automated incubator/reader that **accommodates up to 960** tubes in a footprint no larger than 3 feet wide by 2 1/3 feet deep. The instrument is only 53" in height—a design that ensures laboratory workers will not have to reach above their heads to insert or remove the tubes. The technologist interacts with the system via easy-to-use icons, with 100% of the workflow being done at the instrument. No external computer is required.



Rapid detection, simplicity in workflow, enhanced safety, and high volume capacity—all on a proven platform, backed up by the best instrument support organization in the business. It's easy to see why the BACTEC MGIT 960 System is the #1 choice of TB labs!²

For more information on how the BACTEC MGIT 960 System and the new MGIT tube for paraTB will provide these benefits to your Johne's lab, please contact BD at 877.362.2700 and ask to speak with your Industrial Sales Specialist.

Description	Catalog #
BACTEC™ MGIT™ paraTB Instrument	445870
BACTEC™ MGIT™ paraTB Starter Kit (includes MGIT™ 960 paraTB Users Manual Addendum and paraTB Application Software)	440979
BACTEC™ MGIT™ paraTB Medium Tube Pkg of 100	245154
BACTEC™ MGIT™ paraTB Supplement Pkg of 6 x 15 mL	245156



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¹ Data on file.

² IMS Health, Diagnostic Market Report, 4th Quarter 2003. Data time frame: 01/01/2002-12/31/2003.

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