

BACT/ALERT®

BLOOD CULTURE MEDIA

Faster Detection. Proven Performance.



BACT/ALERT® BLOOD CULTURE MEDIA



COLORIMETRIC TECHNOLOGY WITH VISUAL POSITIVE SIGNAL



BACT/ALERT FAN (FASTIDIOUS ANTIMICROBIAL NEUTRALIZATION) PLUS MEDIA



BACT/ALERT FN (ANAEROBIC) BOTTLE

Reliability

THE POWER OF COLORIMETRIC TECHNOLOGY

- FDA-cleared for up to 24 hours of delayed entry, supporting centralized and decentralized clinical workflows^{1,2}
- Visual growth indicator for noticeable and permanent color change²
- Colorimetric Technology: Results in up to 50% fewer false negative due to delayed entry than other technologies (i.e., fluorometry)^{3,4,5}
- Sophisticated algorithms support earlier detection of microorganisms⁶

Performance

CONFIDENCE ACROSS PATHOGEN SPECTRUMS

- BACT/ALERT, FA/FN Plus are FDA-cleared for both blood and sterile body fluids²
- Faster, more efficient neutralization⁷ and sooner time to detection than other available products (difference of 9-35 hours)⁷
- Up to 34% more microorganisms recovered⁷
- FAN Plus delivers strong microorganism recovery—supporting clinicians where diagnostic gaps are more costly⁸
- Engineered for accurate mycobacterial detection with significantly faster time-to-result, the MP bottle improves recovery over solid media and supports earlier clinical intervention⁹

Safety

ENHANCED SAFETY WITH PLASTIC BOTTLES

- Ideal for centralized and decentralized workflows, multilayer plastic bottles made of innovative polycarbonate materials
- Shatterproof[†] bottles help eliminate accidental spills, potential biohazard exposure, and glass cuts
- No need for dedicated, protective transport containers—bottles can be used in pneumatic transport systems
- Plastic bottles weigh less than glass, potentially reducing shipping & disposal costs

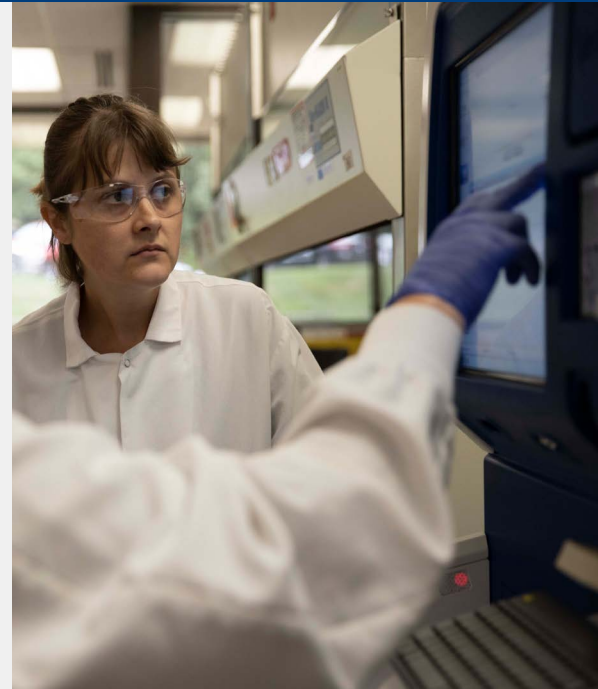
[†] under normal conditions of use

ANTIMICROBIAL STEWARDSHIP

A world leader in the field of *in vitro* diagnostics for more than 60 years, bioMérieux provides diagnostic solutions (reagents, instruments, software/ middleware) which determine the cause of disease and contamination to improve patient health. bioMérieux is a partner you can work with to enhance your antimicrobial stewardship efforts, providing faster, more accurate, and actionable results that can help improve health outcomes.^{6,8}

BACT/ALERT® FAN® PLUS media supports antimicrobial stewardship through faster time to detection, higher recovery in pre-treated patients, and robust performance across pathogen types.⁷

Quicker Identification and susceptibility results lead the way to timely and more effective antimicrobial administration.



BACT/ALERT Accessories



SampLok® Adapter Cap 3 (REF A100760)

Female threaded luer adapter for conventional male luer lock style collection sets



SampLok® Adapter Cap 3 Insert (REF A100761)

Optional insert used with Adapter Cap 3 for drawing evacuated blood collection tubes



VACUETTE® Blood Culture Holder (REF 450181)

Female threaded luer adapter that can accommodate evacuated tubes without the need for an insert



SampLok® Safety Subculture Unit 2 (REF A100722)

A needleless dispensing unit for a safer subculture technique, with two levels of user protection







BACT/ALERT Barcode Labels (REF 259662)

Generic barcode labels for use with BACT/ALERT bottles if no patient-specific label is available or desired

BACT/ALERT® BLOOD CULTURE MEDIA SELECTION GUIDE

SIMPLIFY SUPPLY. ACCELERATE CARE. STORE AT ROOM TEMPERATURE.

BOTTLE TYPE ^{2,9}	MEDIA DESCRIPTION	SPECIMEN TYPE	SPECIMEN VOLUME
 <p>BACT/ALERT FA PLUS FAN® Aerobic PLUS (REF 410851)²</p>	30 mL of complex media with absorbent polymeric beads	Blood or sterile body fluid	8-10 mL
 <p>BACT/ALERT FN PLUS FAN® Anaerobic PLUS (REF 410852)²</p>	40 mL of complex media with absorbent polymeric beads	Blood or sterile body fluid	8-10 mL
 <p>BACT/ALERT PF PLUS Pediatric FAN PLUS (REF 410853)²</p>	30 mL of complex media with absorbent polymeric beads	Blood	Up to 4 mL
 <p>BACT/ALERT MP Mycobacteria testing (REF 419744)⁹</p>	10 mL middlebrook 7H9 broth	Sterile body fluid other than blood, respiratory samples	Up to 10 mL (includes nutrient supplement)

To learn more, contact your sales representative or visit our [BACT/ALERT Culture Media page](#).

References:

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