



**Thermo Scientific**  
Blood culture testing

# Bringing more to

blood culture testing

**Thermo**  
SCIENTIFIC

# From collection to susceptibility

## comprehensive solutions for blood culture testing

### Skin Preparation



#### ChloraPrep® One-Step Frepp Application & Sepp Application

- Reliably and effectively prep skin for sample collection
- Fast, easy-to-use and provides broad-spectrum antiseptics

### Collection & Transport



#### Thermo Scientific VersaTREK REDOX 1 & REDOX 2 Media

- Two-bottle media system simplifies inventory control and costs
- VersaTREK™ REDOX™ EZ Draw™ direct draw bottle maximizes phlebotomy safety
- Just two bottles for all patient populations and scenarios

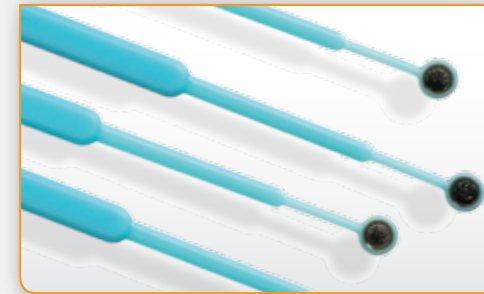
#### Oxoid Signal Media

- Unique one-bottle manual blood culture system for all patient populations and scenarios

#### Supplementary Products

- Isolator™ Blood Culture System

### Quality Control & Validation



#### Thermo Scientific Multi-Loops Quality Control Organisms

- Ready-to-use, disposable inoculation loops
- Choose from 600 sample strains, including bacterial, fungal and mycobacterium isolates
- Convenient, ATCC\*\*-compliant blood culture QC testing with the VersaTREK Validation Set

### Screen, Detect, Isolate



#### VersaTREK Microbial Detection System

- Four FDA-cleared tests on a single platform: bloods, sterile body fluids, Mycobacteria detection and *Mtb* susceptibility testing
- Detects all gases produced or consumed for rapid and accurate recovery and time-to-detection

#### Supplementary Products

- Oxid™ Signal™ Manual Blood Culture System
- VersaTREK REDOX 1 and REDOX 2 Manual Media
- Remel reagents, stains, culture media and diagnostics

### Identification



#### Thermo Scientific RapID Systems

- Identifies more than 400 organisms
- Unique one-step inoculation procedure
- Accurate results in less than four hours

#### Supplementary Products

- Remel Diagnostic Tests
- Thermo Scientific Sensititre Gram positive and Gram negative Identification Plates

### Antimicrobial Susceptibility Testing



#### Sensititre System

- Manual to fully automated susceptibility testing, for ultimate flexibility
- Create your own test program, based on your unique formulary and patient populations
- Better detection, better resistance tracking with true MIC results

#### Supplementary Products

- Oxid Susceptibility Discs

### Reporting



#### VersaTREK Windows® Software

- One-touch access to all patient samples and results
- Intuitive icons for simple navigation
- Power search capabilities provide critical information, even if your Laboratory Information System (LIS) is down
- Automated back-up and dual hard drives ensure valuable data is protected

#### Supplementary Products

- Sensititre™ SWIN™ Software System

## Reliable performance & quality results, from the experts in microbiology

From collection to susceptibility, Thermo Scientific products offer a comprehensive solution for blood culture testing, with the flexibility to utilize a variety of specimen types, including:

- Blood
- Sterile body fluids, including but not limited to: joint, pleural, peritoneal, pericardial and cerebral spinal fluid
- Sputum (for Mycobacteria testing)





## Maximum versatility, better value for blood culture testing

From sample collection to susceptibility, Thermo Scientific products offer a comprehensive and cost-effective solution for blood culture testing.

- Single-bottle, manual Oxoid Signal Blood Culture System minimizes laboratory costs
- One-step Thermo Scientific RapID Systems reduce materials usage, saving time and money
- VersaTREK two-bottle media system and ability to perform four tests on one platform reduces inventory, provides superior value
- Multi-isolate Sensititre MIC plates reduce cost per test, while individual packaging reduces product waste

Combining over 150 years of technical and scientific expertise in serving the microbiology community, Remel™, Oxoid™, VersaTREK™ and Sensititre™ products join the industry-leading Thermo Scientific product portfolio, renowned for quality, accuracy, reliability and innovation. With powerful manual and automated technologies, and a comprehensive line of media and diagnostic products, we strive to be your trusted partner for every step of the microbiology workflow. Our products help diagnose infections quickly and accurately to speed valuable information to clinicians, facilitating faster treatment decisions, and overall better patient care.

To view the catalog or learn more about our full range of blood culture testing solutions, visit [thermoscientific.com/microbiology](http://thermoscientific.com/microbiology).



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