

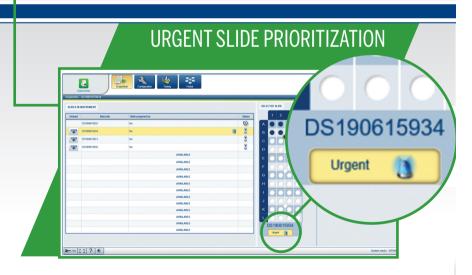
# **INTEGRATED ID**

Deliver faster results for impactful decision making



# COMMITTED **PARTNER**

- By your side with a full suite of services.
- More than 55 years of experience in microbiology.



# MAXIMIZE SYSTEM UPTIME AND RELIABILITY

## **Automated fine-tuning:**

- Initiate automated fine-tuning when the instrument is not in use.
- Redirect technician time to value-add activities.

# All-new inside:

 Lifetime laser, innovative ion optics and new linear detector.

# ADAPTED TO THE LAB ENVIRONMENT

### Benchtop system

• Easy integration into your lab.





# BIOMERIEUX, YOUR PARTNER TO MAXIMIZE YOUR EFFICIENCY

# INSTRUMENT SPECIFICATIONS





## Maximize your instrument uptime INSTRUMENT SERVICE

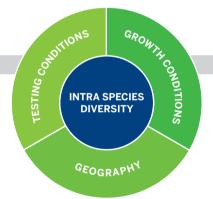
Streamline your lab activities

CONTRACTS

**DEDICATED SUPPORT & TRAINING** 

# ROBUST DATABASE

The VITEK® MS knowledge base incorporates factors which can contribute to intraspecies diversity-testing conditions, growth conditions, and geography.



# VILINK®, THE SMART REMOTE SUPPORT SOLUTION TO ENSURE THE CONTINUITY OF YOUR OPERATIONS

- ✓ On-line assistance: rapid diagnosis and solution for minimal lab disruption.
- ✓ Convenient on-line coaching on system usage and configuration.\*
- ✔ Proactive maintenance for optimal instrument performance.\*\*
- ✓ On-demand or automatic software/firmware updates for convenience, maximum performance and workflow efficiency.
- \* Technical remote support availability depends on subscribed level contract and system type \*\* Consult your local representative for availability.



# VITEK® MS PRIME SUPERIOR WORKFLOW. PRIME RESULTS.



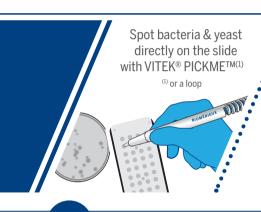
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# TAKE YOUR MASS SPECTROMETRY TO THE NEXT LEVEL

Built on a solid foundation of microbiology expertise, VITEK® MS PRIME is a true evolution of the revolutionary MALDI-TOF (Matrix Assisted Laser Desorption Ionization-Time of Flight) technology for microbial identification to deliver productivity and accuracy through efficient routine workflow.

# **ULTRA-EFFICIENT ROUTINE WORKFLOW**

Optimize your daily processes and save time





# LOAD & GO

VITEK® MS-DS TARGET SLIDES REF 410893



VITEK® MS-CHCA VITEK® MS-FA **MATRIX FORMIC ACID** REF 411071 REF 411072



VITEK® PICKME™ REF 423546 - REF 423551



VITEK® MS MOULD **REAGENT KIT** REF 415680



VITEK® MS MYCOBACTERIUM/ **NOCARDIA REAGENT KIT** REF 415659 - REF 421564 - REF 4704630

# **OPTIMIZED WORKFLOW EFFICIENCY**

- Fast, easy protocols for bacteria and fungi sample preparation.
- Automated continuous Load & Go.
- Urgent slide prioritization for critical

# **ROBUST AND EVOLVING DATABASE**

- •>1300 bacteria and fungi species and groups including frequently occurring industrial organisms.
- More than 15,000 total strains used.
- Geographical strains. Internal strains, customer strains and culture collections (ATCC).

# **FULLY CONNECTED AND** INTEGRATED ID SOLUTION

Seamless connectivity to your LIMS.

- Sample prep and results review from anywhere on the network.
- 21 CFR Part 11 compliance.
- Full reagents traceability.

Disposable target slides with a unique barcode identifier for preparation of 48 samples.

✓ Ready-to-use Matrix application to spot.

VITEK® MS PRIME REAGENTS

PRODUCT LIST\*

- ✓ Ready-to-use Formic Acid with no dilution required.
- ✓ Convenient sample preparation with no or minimal extraction.

**Innovative sample preparation** tool to pick and smear colonies on **VITEK® MS target slides.** 

All inclusive and convenient Mould and **Mycobacterium and Nocardia kits increase** standardization and accuracy.

All inclusive kit containing reagents and consumables needed to perform protein inactivation and extraction for identification of Mycobacterium and Nocardia from solid and liquid sample.

- ✓ A supplemental kit is available to process liquid samples.
- ✓ Validated & reproducible protocol.
- ✓ Inactivation process allows specimen handling outside of biosafety level 3.

**Greater efficiency built** on the foundation you know and trust for fast ID

# INCREASED PRODUCTIVITY, **FASTER TIME TO RESULT**

# Automated, continuous load & go:

- Load up to 16 slides.
- End-to-end sample traceability with automatic barcode scanning.
- On-demand individual or batch slide unloading.

# **Urgent slide** prioritization:

 Prioritize critical samples in one click.

# TRACEABILITY

TIME SAVINGS, **STANDARDIZATION** & EASE OF USE

SIMPLE, RAPID

\* All reagents and accessories have been developed & validated specifically for use on VITEK® MS & VITEK® MS PRIME Reagents quality control certificates are available online.