



VITEK MS IND™

When Ordinary becomes Extraordinary

From the leader in Identifications with

50+ Years

of microbiological experience,
service and support

First to receive FDA *de novo* clearance

Features

- 2 minutes set up
- **Minutes for result**
- **No preorientation tests**
- Validation package & URS template
- 21 CFR part 11 compliance
- Bidirectional connection
- **Mold database**
- No separate charge for additional databases
- The ability to develop your own database

Faster throughput = faster response to adverse events

Fewer reagents = lower operational cost

Robust one choice answers = removes subjectivity using organisms from multiple sources

One supplier = mitigates implementation risk

- Service
- Training application
- Validation support

When Ordinary becomes Extraordinary

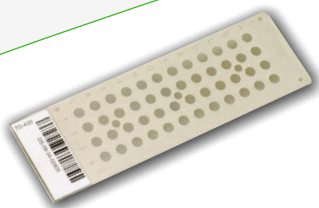
Optimized workflow

VITEK® MS IND is the solution for Routine Industry Identifications

Three Simple steps !

Step 1

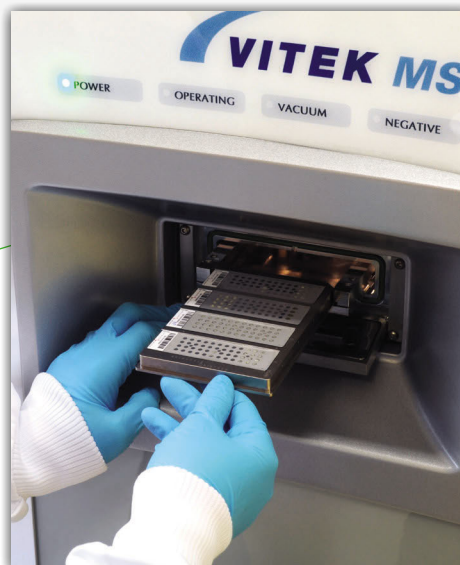
Sample preparation



- Direct method for bacteria
- Direct smear plus formic acid for yeast
- 30 minute extraction for molds, **without wash steps!**
- 4 target slides can be prepared in parallel
- Up to 192 sample/run
- **Ready-to-use reagents**
- No mixing or preparation
- Disposable slide- no cleaning protocols required
- Barcoded for traceability

Step 2

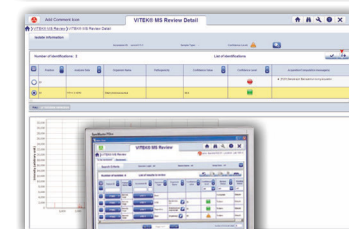
Measurement



- Measurement of identification-specific proteins, e.g., ribosomal proteins
- ID in minutes
- No cleaning
- Eliminate risk of sample contamination

Step 3

Results review



- Database built with > 29,000 spectra
- bioMérieux algorithm is patent pending
- **> 99% correlation with sequencing data**
- Single choice answer
- For results that are either single choice or multiple choices in the same genus
- **Easy to use software**
- Color coded results

Closed Database

- INDUSTRY knowledge base
- 21 CFR 11 compliant
- Fully validated with regular updates
- Traceability of sample and results
- Closed bioMérieux knowledge base for regulatory and quality acceptance
- FDA cleared

switch to Open Database

- Build your own database
- Open system
- Extended knowledge base
- Customize your knowledge base with local & site strains
- "Switch" function in software to move from open to closed knowledge base



References

Articles

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Posters

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VITEK 2™ — compact

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