



VITEK®  
MS-DS  
TARGET  
SLIDES

# VITEK® MS PRIME REAGENT BROCHURE

VITEK®  
MS-CHCA  
MATRIX

VITEK®  
MS-FA  
FORMIC  
ACID

VITEK®  
PICKME™

VITEK® MS  
MOULD  
REAGENT  
KIT

VITEK® MS  
MYCO-  
BACTERIUM/  
NOCARDIA  
REAGENT KIT



PIONEERING DIAGNOSTICS

# PRODUCT LIST



**VITEK® MS-DS  
TARGET SLIDES**  
REF 410893

**VITEK® MS-CHCA MATRIX**  
REF 411071

**VITEK® MS-FA FORMIC ACID**  
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

\*All reagents and accessories have been developed & validated specifically for use on VITEK MS & VITEK MS PRIME

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# VITEK® MS PRIME REAGENTS

Reagent lots  
quality controlled  
to meet  
performance  
criteria

Quality control  
certificates  
available online

  
VITEK MS PRIME

VITEK®  
MS-DS  
TARGET  
SLIDES

VITEK®  
MS-CHCA  
MATRIX

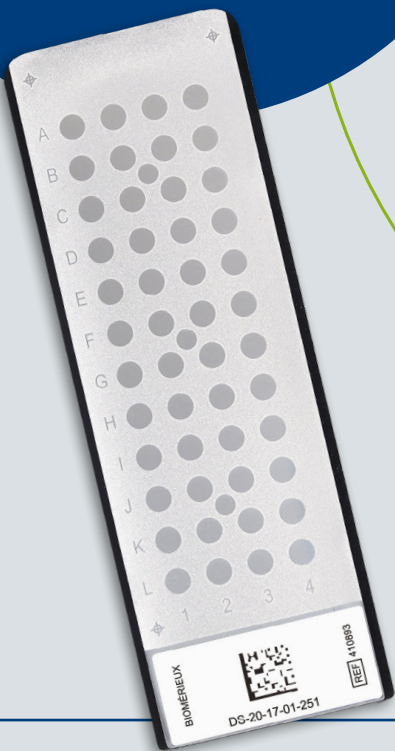
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# VITEK® MS-DS TARGET SLIDES



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

- 3 acquisition groups per slide, with 1–16 samples per acquisition group
- Slides may be used up to three times, once for each acquisition group
- Calibration spot for each acquisition group verifies correct operation

**VITEK MS-DS  
TARGET SLIDE KIT**

**REF 410893**

8 x 4 target slides  
48 spots per slide

**STREAMLINED  
WORKFLOW &  
PEACE OF MIND**

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# VITEK® MS-CHCA MATRIX

Matrix applied directly to sample spots enables ionization by energy adsorption from the MS laser and desorption to the microorganisms

→ Ready-to-use with no preparation required



## VITEK MS-CHCA MATRIX

REF 411071

VITEK MS-CHCA = 5 X 0.5 mL

## SAFETY & STANDARDIZATION

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# VITEK® MS-FA

Formic acid applied directly to the spot on yeast deposits helps break the cell wall and extract proteins

→ Ready-to-use with no dilution required



**VITEK MS-FA**

**REF 411072**

VITEK MS-FA = 5 X 0.5 mL

**TIME SAVINGS &  
STANDARDIZATION**

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MS-FA  
FORMIC  
ACID

VITEK®  
PICKME™

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BACTERIUM/  
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# VITEK® PICKME™

## Innovative sample preparation tool to pick and smear colonies on VITEK MS target slides

- Easy & standardized sample preparation
- Reduced retesting by 33%<sup>1</sup>
- Reusable and easy to clean pen



### VITEK PICKME PEN

REF 423546 (1 pen)

### VITEK PICKME NIBS

REF 423551 (18 trays with 96 nibs each)  
For single use only

## TIME SAVINGS & EASE OF USE

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# VITEK® MS MOULD KIT

All-inclusive kit containing reagents and consumables needed to perform protein inactivation and extraction for identification of molds

→ Validated & reproducible protocol

The only MALDI-TOF Mass Spectrometry Systems with a 510(k) cleared database including molds



**VITEK MS MOULD KIT**  
**REF 415680 (100 tests per kit)**

Ethanol (70%) (4 x 25 mL)  
Formic acid (70%) (4 x 1 mL)  
Acetonitrile (100%) (4 x 1 mL)  
2 mL Round-bottomed tubes (2 x 50 units)

**SIMPLE AND  
EFFECTIVE**

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# VITEK® MS MYCOBACTERIUM/ NOCARDIA KIT

All-inclusive kit containing reagents and consumables needed to perform protein inactivation and extraction for identification of *Mycobacterium* and *Nocardia* from solid media

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



**SAFE AND  
ACCURATE**

1/2

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# VITEK® MS MYCOBACTERIUM/ NOCARDIA KIT

## VITEK MS MYCOBACTERIUM/ NOCARDIA KITS (SOLID & LIQUID) 100 tests per kit

Kit Reference Numbers:  
**REF 4704630**

### **REF 415659** **VITEK MS MYCOBACTERIUM/ NOCARDIA Kit** **for processing Solid Cultures**

Ethanol (70%) (2 x 25 mL)  
Formic acid (70%) (4 x 0.5 mL)  
Acetonitrile (100%) (4 x 0.5 mL)  
2 mL Round-bottomed tubes (2 x 50 units)  
Tubes with glass beads (2 x 50 units)

### **REF 421564** **VITEK MS LIQUID MYCO SUPPLEMENTAL KIT** **for processing Liquid Samples\***

5 mL Microcentrifuge tubes\*\*  
(2 x 50 units)  
250 absorbent pads  
with protective backing (wipes)



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