



VIDAS[®]

Constantly evolving with you



PIONEERING DIAGNOSTICS

VIDAS®

AN INTERNATIONALLY RECOGNIZED SOLUTION!



More than **3,500** laboratories have chosen VIDAS® for their routine analysis of food pathogens.

2 SYSTEMS TO SUIT YOUR NEEDS

VIDAS and MINI VIDAS

- Flexibility and throughput: 1 to 60 tests per hour
- LIMS connection
- Multiparametric: possibility to test several parameters in the same run
- Robust: Mean Time Between Failures (MTBF) > 3 years

VIDAS Heat and Go

- Standardization of the heating step
- Productivity: less pipetting
- Traceability

VIDAS, PROVEN AND EVOLVING

More than 40 international validations

- ISO 16140
- AOAC RI and OMA
- Health Canada
- Other local validations (UK, China...)

→ **Assure high level of performance**

→ **Simplify day to day workflow for industries exporting worldwide**

INTERNATIONAL VALIDATIONS ISO 16140 - AOAC

VIDAS SPT

NPIP 2019 interim approved test

More than 100 posters and scientific publications

demonstrate the level of performance of the VIDAS range on food and environmental samples.

A LARGE MENU

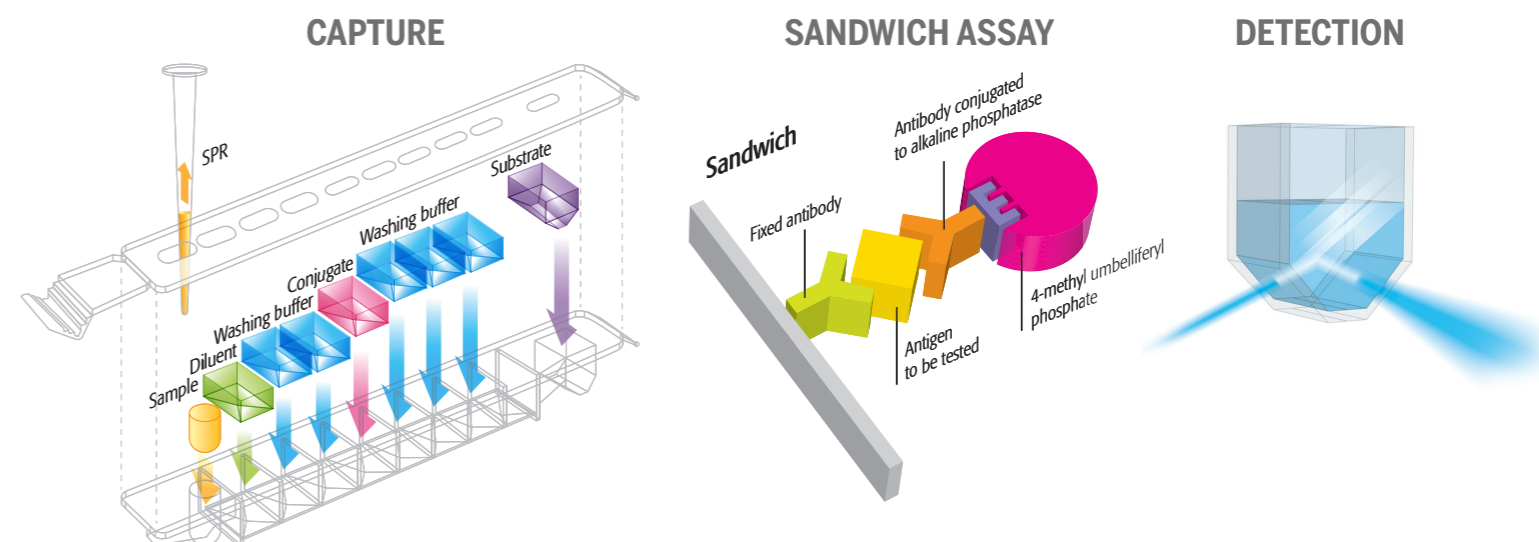
VIDAS offers a wide range of parameters to answer the need of detecting: *Salmonella*, *Listeria* spp., *Listeria monocytogenes*, *Escherichia coli* O157, *Campylobacter* and Staphylococcal enterotoxins.



VIDAS

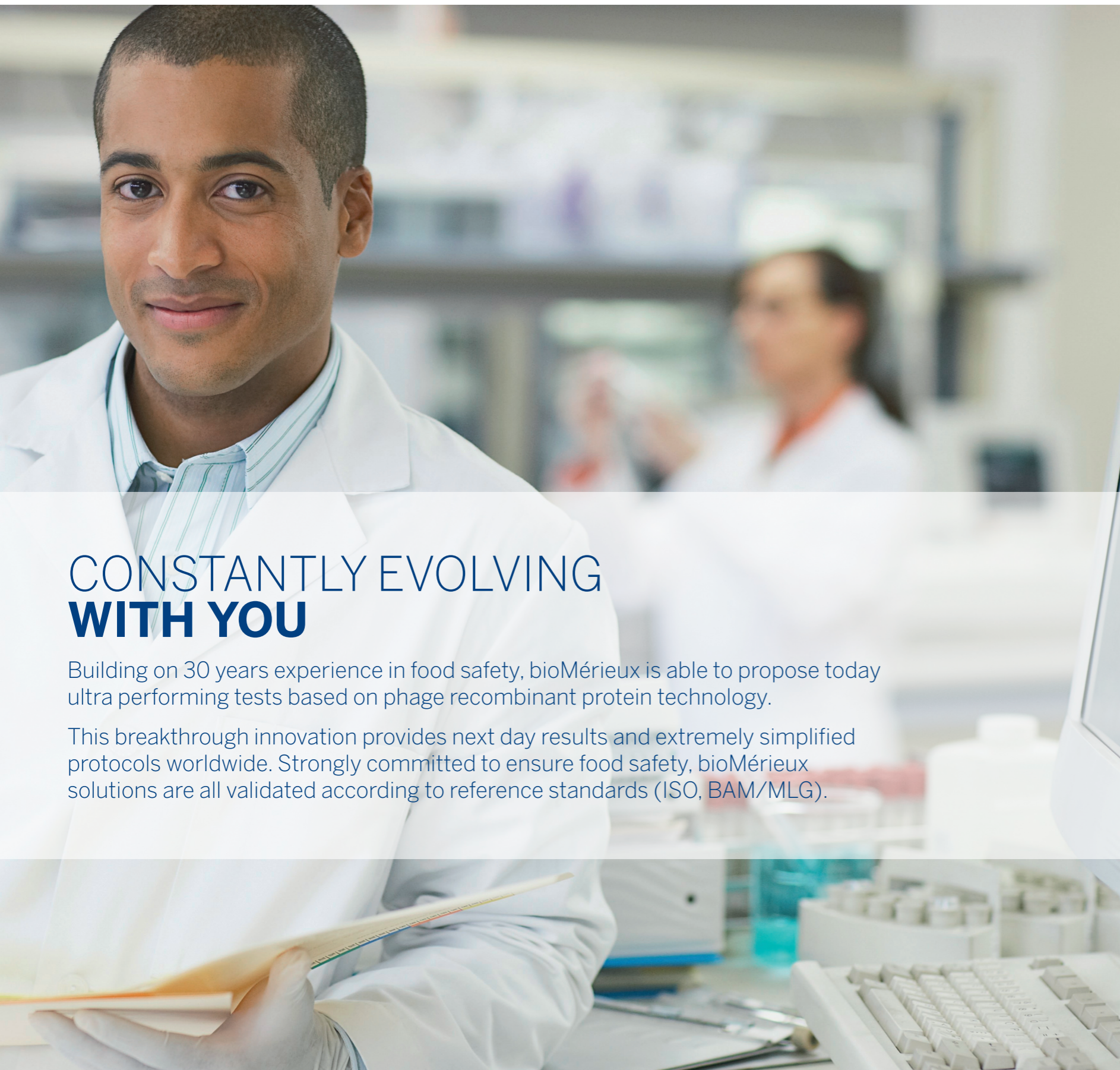
HOW DOES IT WORK?

- Enzyme Linked Fluorescent Assay (ELFA) based technology
- Ready-to-use reagents
- Innovative: antibody, antigen, immunoconcentration, phage recombinant protein technologies
- Optimized protocols with bioMérieux solutions (ready-to-use media, identification)



VIDAS®

TWO OFFERS ADAPTED TO YOUR NEEDS



CONSTANTLY EVOLVING WITH YOU

Building on 30 years experience in food safety, bioMérieux is able to propose today ultra performing tests based on phage recombinant protein technology.

This breakthrough innovation provides next day results and extremely simplified protocols worldwide. Strongly committed to ensure food safety, bioMérieux solutions are all validated according to reference standards (ISO, BAM/MLG).

48-HOUR SOLUTIONS

LIS

First automated solution for *Listeria* spp. detection in food

CAM

Single enrichment protocol for *Campylobacter* detection

LMO2

Enhanced specificity and sensitivity due to fragment based technology for *Listeria monocytogenes* detection

SET2

Detection of Staphylococcal enterotoxins in food products

EASY SLM

Simplified *Salmonella* 48 hour protocol

NEXT DAY SOLUTIONS: 1 BROTH - 1 STRIP - 1 DAY

ECPT

The fastest screening method (8 hours) for *E. coli* O157 (including H7). Also validated for samples up to 375g

LMX

Simplified *Listeria monocytogenes* next day detection

SPT

Single enrichment protocol for detection of *Salmonella* in less than 19 hours. Also validated for samples up to 375g

LPT

Single enrichment step for *Listeria* spp. screening in less than 24 hours

VIDAS[®] UP

DISCOVER A NEW DIMENSION

EXTREMELY FAST

- Next day or same day detection - less than 8 hours for *E. coli* O157
- VIDAS run in less than 1 hour



1 BROTH



1 STRIP



1 DAY

EXTREMELY EASY

- Single enrichment
- Very limited hands-on time: 1 or 2 pipetting steps only

EXTREMELY FLEXIBLE

- Wide incubation time, e.g. 7 to 24 hours for *E. coli* O157
- Protocols validated for 25g and 375g samples
- Farm-to-fork approach: validations for all human food, production, and farming environment

IAFP
INNOVATION
AWARD
WINNER

AWARD
WINNING
TECHNOLOGY

SPECIFIC

Reduced number of false positive results

SENSITIVE

Ability to detect very low contamination levels in samples up to 375g

SAFE

No live phages are used



GET THE FULL BENEFITS OF AUTOMATION

BY CONNECTING TEMPO® AND VIDAS® TO YOUR LIMS



SIMPLIFY

- Reduced number of manual data entries
- Automatic transfer of worklists and results



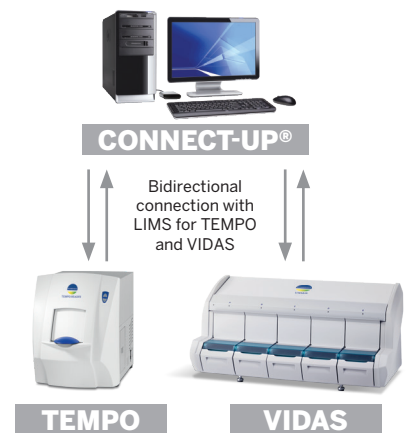
SECURE

- Reduction of transcription errors
- Full traceability (operator, dilutions, batch expiry date...)



SPEED UP

- Results automatically exported to internal or external customers
- Saving time in data handling



BY AUTOMATING SAMPLE PREPARATION

DILUMAT® EXPERT EVO

- Automated gravimetric diluter
- Secure & standardize the 1st step of microbiological analysis
- Save time and money by performing 3 operations at once: weighing, diluting, recording

SMASHER®

- High efficiency and speed
- Easy to use and intuitive
- Quiet operation

