



# CAMPYLOBACTER

bioMérieux solutions



PIONEERING DIAGNOSTICS





Protect your reputation.  
Protect your consumers.

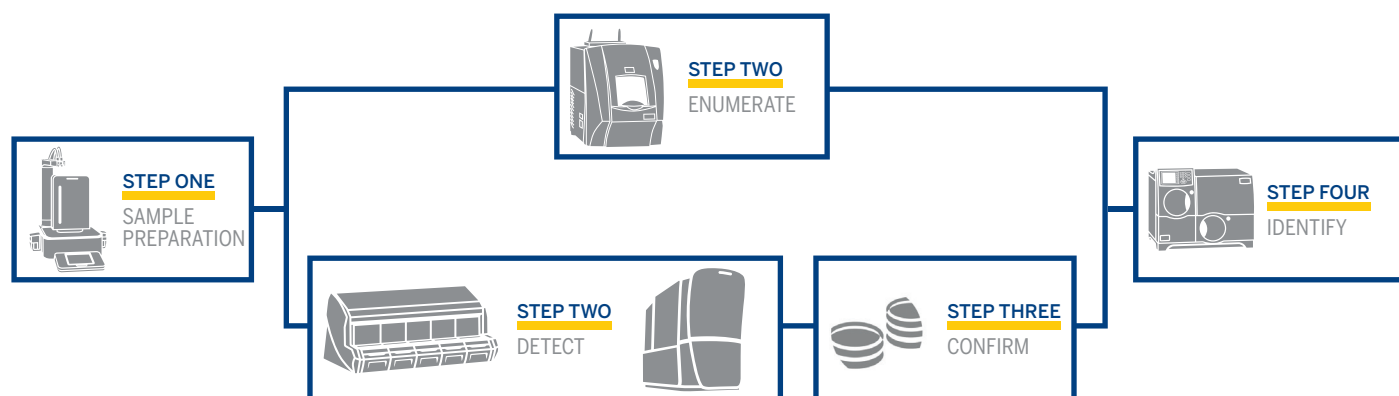
## THE *CAMPYLOBACTER* IMPACT ON POULTRY INDUSTRY.

*Campylobacter* is recognized as the primary bacterial cause of human zoonotic gastroenteritis.

Poultry meat is a major source of this food pathogen.

- In humans, *Campylobacteriosis* is characterized by fever, enteric disorders, and in rare cases by dramatic neurological disease (Guillain-Barré syndrome).
- *Campylobacter* ranks third of the microorganisms responsible for death after *Salmonella* and *Listeria*
- Broiler chickens are natural hosts for this pathogen and may carry a very high *Campylobacter* load without showing any symptoms.
- As part of an effort to make chicken safer to eat, USDA Food Safety measures released in 2016 and the European Regulation (EU) No. 2017/1495 amending Regulation (EU) 2073/2005 released in 2017 are aimed at reducing the level of *Campylobacter* coming from poultry.
- ***Campylobacter* surveillance must apply to the establishment's overall process control**

## A RANGE OF COMPLEMENTARY PRODUCTS FOR SIMPLIFIED AND EFFECTIVE PROTOCOLS.



Optimize workflow from sample reception to batch release  
with CONNECT-UP™ Data Management Solution

## NEW TEMPO® *CAMPYLOBACTER* ENUMERATION

Quantification of *Campylobacter* spp. with a rapid, reliable and traceable method is needed to evaluate the effectiveness of operational interventions.

Simple Tempo protocol: Thanks to automation, make *Campylobacter* enumeration robust & as simple as possible (**e.g. no serial dilution**).

- High performance media: **no more false positive or false negative results** due to background flora (thanks to high selectivity).
- No confirmation: **Get the final result within 44-48hrs**



## GENE-UP® AND VIDAS® *CAMPYLOBACTER* DETECTION

Developed specifically for the food industry, GENE-UP® is a real-time PCR-based solution that delivers results in under an hour, and VIDAS® is an automated immunoassay platform with an extremely simplified workflow providing next-day results.

- Ready-to-use reagents minimize sample prep time
- User-friendly interface for efficient and effective testing
- Globally recognized by validation bodies including AOAC and AFNOR

(Please consult us for GENE-UP® *Campylobacter* solution)



## CAMPYFOOD® AGAR (CFA)

Selective isolation and enumeration medium for *Campylobacter* species, particularly *C. jejuni* and *C. coli*.

- Easy to use and quick reading
- No resuscitation phase, ready-to-use broth





## CUSTOMIZED SOLUTIONS FROM THE LEADER IN FOOD SAFETY

Every lab and plant is different. Our team of microbiology experts specialize in customizing solutions to meet your facility's unique needs, and providing the support you need to make sure your quality-control solutions are keeping your business at its best.



## STAY IN COMPLIANCE WITH TRACEABLE DATA

With an intuitive, simplified workflow to protect sample integrity and built-in data management traceability to keep your data within compliance standards, bioMérieux testing solutions are all LIMS-compatible to ensure your results are easy to access at a moment's notice.