



# Pathogen detection with GENE-UP<sup>®</sup>

Reducing pathogens and determining their source are top priorities for the poultry industry, and no simple task. The right solution will ensure product quality at every stage, maximize the effectiveness of your HACCP—and ultimately protect your flock, your customers, and your company's reputation. Developed specifically for the food industry, GENE-UP is a real-time, PCR-based pathogen detection solution that delivers results in under an hour.



## GENE-UP<sup>®</sup>

GENE-UP quickly delivers precise results thanks to its intelligent workflow and flexible platform.

- » Easy-to-use workflow for efficient, effective testing
- » Flexible throughput to match any lab's needs
- » VILINK<sup>®</sup> remote services solution for optimized instrument uptime and improved productivity
- » Open platform for maximum versatility
- » LIMS-compatible for easy data tracking and compliance
- » Globally recognized by validation bodies including AOAC and AFNOR

## How It Works

GENE-UP uses industry-leading PCR-based technology to detect pathogens in food and environmental samples. Talk to our microbiology experts to find the right solution for your lab's specific needs.



PIONEERING DIAGNOSTICS



## Recommended Workflow Solutions:

### 1) OPTIMIZE SAMPLE PREP



### 2) INTEGRATED TESTING



## Tests Available:

- » *Salmonella*
- » *Listeria* spp.
- » *Listeria monocytogenes*
- » *E. coli* O157:H7
- » EHEC
- » *Cronobacter* spp.
- » More kits available soon!