

# Listeria in your environment can be a recurring headache.

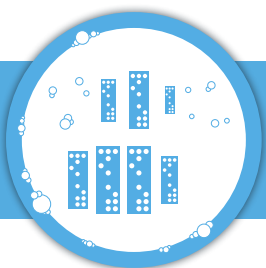
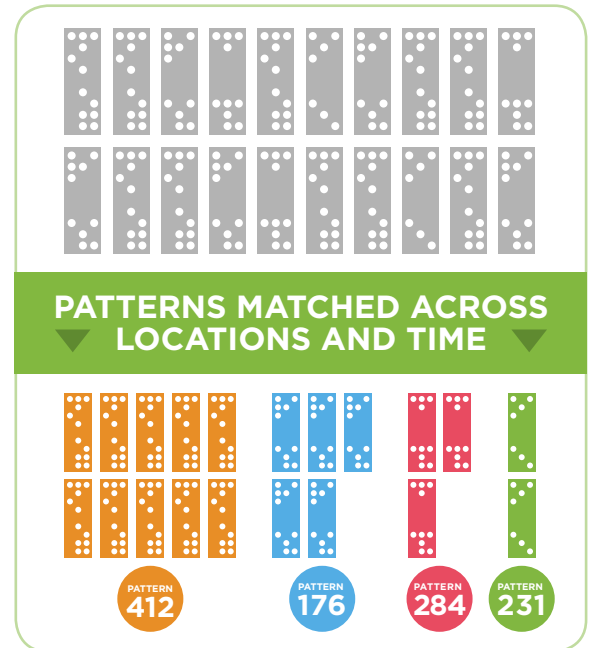
With the Listeria PatternAlert™ assay, it doesn't have to be.



The **Listeria PatternAlert** assay enables rapid identification of recurring patterns of *Listeria* contamination across locations and time.

## Key Features

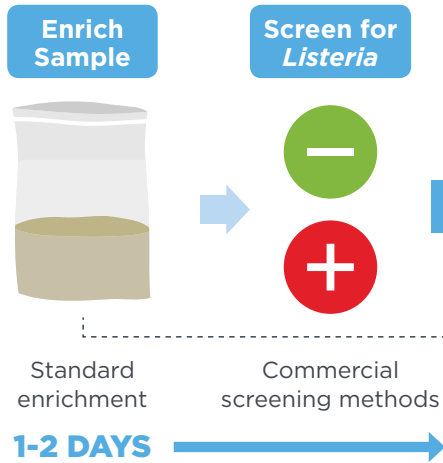
- Rapid identification of recurring *Listeria* patterns
- Actionable results in 6 hours
- Direct from positive enrichment
- No isolate required
- Runs on fully automated Encompass Optimum™ workstation
- User-specific database of patterns



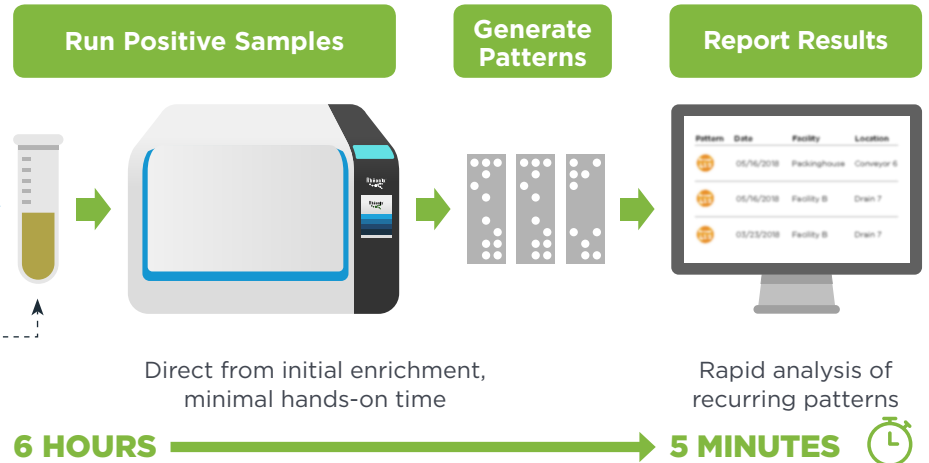
Quickly identify and trace back sources of contamination  
Rapidly target and eliminate *Listeria* harborage sites

# Get a handle on *Listeria* in just 6 hours.

## Initial +/- Screen



## Rheonix *Listeria* PatternAlert Assay

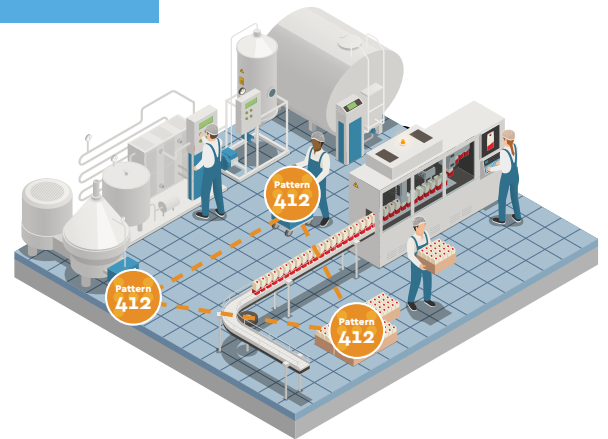


Alternative strain typing methods can take up to 2 weeks

With Rheonix, getting more information from your sample has never been easier.

Pattern	Date	Facility	Location
Pattern 412	05/16/2018	Packinghouse	Conveyor 6
Pattern 412	05/16/2018	Packinghouse	Drain 7
Pattern 412	03/23/2018	Packinghouse	Drain 7

With **PatternAlert™** software, instantly match *Listeria* patterns against user-specific database to trace back contamination to its source.



**The *Listeria* PatternAlert assay** is based on patterns that are created by testing for the presence or absence of genomic sequences present in *Listeria* strains, using multiple target probes on the Rheonix low density microarray. The assay has the ability to detect multiple strains in an enrichment, even at very low concentrations. The *Listeria* PatternAlert assay includes confirmatory targets for *Listeria* spp. (*L. monocytogenes* confirmation optional).

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