

# FAST SENSITIVE LISTERIA TESTING



**Solus Listeria ELISA**  
Assay and Automated Workflow Package

**BIOING**

**PerkinElmer**  
For the Better





## Fast, accurate testing for *Listeria* in food and environmental samples

### Efficiency Made Simple

The **Solus *Listeria* ELISA test kit** provides laboratories with an easy-to-use, cost-effective, highly efficient method for the detection of *Listeria* in food and environmental samples.

**Presented in an immunoassay format**, Solus *Listeria* ELISA is versatile and can be used manually or in conjunction with automation. Performing to high standards, Solus *Listeria* ELISA is robust, reliable, and certified by AOAC Performance Tested Method program and validated by AFNOR to ISO 16140.

**Laboratories with higher sample throughput** requirements are recommended to use the Solus automated method to improve laboratory workflow, significantly reducing technician time and increasing the capacity for testing.



Solus *Listeria* ELISA Kit

### Solus *Listeria* ELISA Kit Benefits

With **Solus *Listeria* ELISA**, you get a highly efficient assay that delivers results in around 46 hours, including 2 hours to negative/presumptive positive results post selective enrichment. Plus, you'll benefit from an assay that's:

#### Cost Effective

- Increased laboratory efficiency
- Reduced demand on resources
- Reduced waste

#### Efficient

- High efficiency when automated
- Significantly reduced technician time

#### Versatile

- Available in 96- or 480-well formats

#### Reliable

- Independent validation demonstrates high levels of sensitivity and specificity



**HIGH THROUGHPUT  
FOR BETTER EFFICIENCY**



**EASY TO IMPLEMENT,  
EASY TO USE**

### Solus *Listeria* ELISA Workflow

**Solus *Listeria* ELISA automated process** is carried out on a Dynex DS2 instrument. A single DS2 processes two 96-well plates simultaneously, generating results for up to 558 samples in an 8-hour shift.

**Once the instrument** is loaded, the technician can walk away for up to 2 hours during each run, providing time to carry out other essential laboratory tasks.



Dynex DS2

### Ordering information

Product Code	Product Description	Pack Size
LIS-0096S	Solus <i>Listeria</i> ELISA	96 wells
LIS-0480S	Solus <i>Listeria</i> ELISA	480 wells
FBH003/FBH005	Solus Half Fraser Broth	2 kg, 10 kg
RELM001	Solus RELM	500 g
AGAR-OA020S	Solus <i>Listeria</i> Agar-OA Plates	20 plates
DS2000	DS2 Automation	1

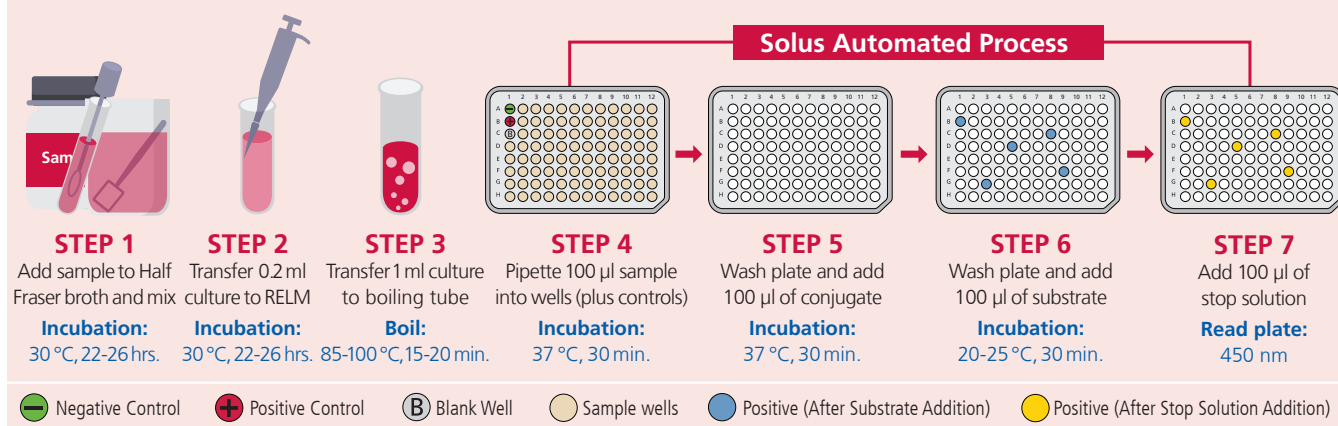


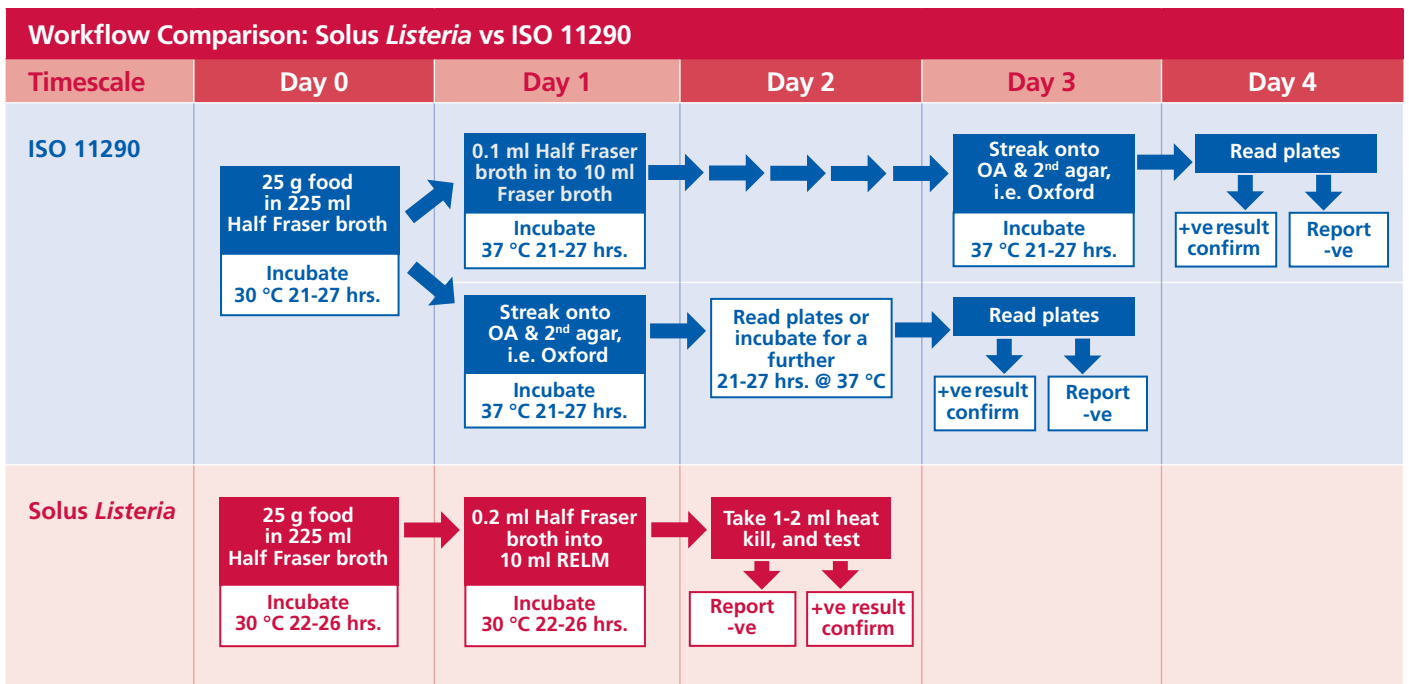
Certified by the AOAC Performance Tested Method (PTM) program certificate number 041601 for the detection of *Listeria*.

Validated to ISO 16140 and approved for use by AFNOR. Certificate number SOL 37/02-06/13.



### Test Methodology





For sales and support contacts, please visit [www.solusscientific.com](http://www.solusscientific.com)



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