

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







# 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 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





## 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

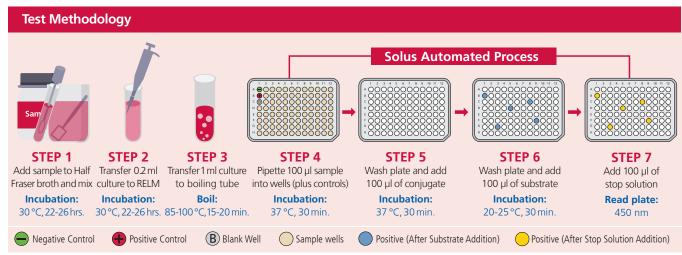
Ordering information		
Product Code	Product Description	Pack Size
LIS-0096S	Solus <i>Listeria</i> ELISA	96 wells
LIS-0480S	Solus <i>Listeria</i> ELISA	480 wells
FBH003/FBH005	Solus Half Fraser Broth	2 kg, 10 kg
RELM001	Solus RELM	500 g
AGAR-OA020S	Solus <i>Listeria</i> Agar-OA Plates	20 plates
DS2000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

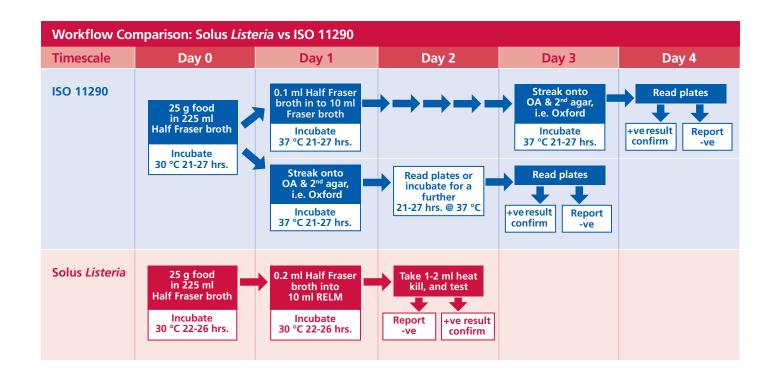


Certified by the AOAC Performance Tested Method (PTM) program certificate number 041601 for the detection of *Listeria*.

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







For sales and support contacts, please visit www.solusscientific.com

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