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# ENVIRO-KIT™ LISTERIA

## RAPID DETECTION FOR LISTERIA MONOCYTOGENES

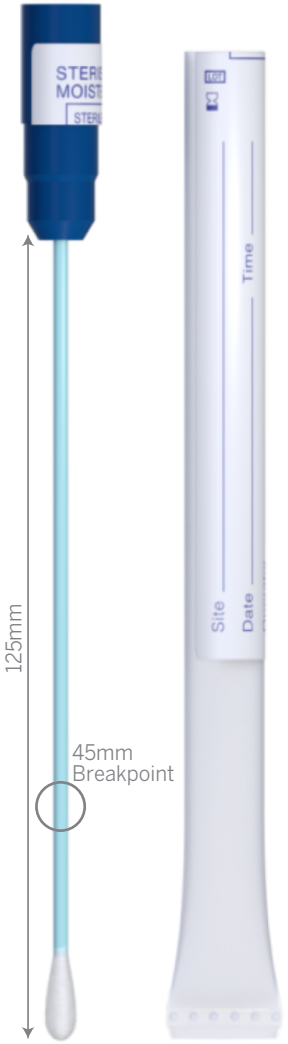
**ENVIRO-KIT™ LISTERIA is a rapid surface sampling and detection system designed to help food manufacturers, processors and caterers monitor for Listeria monocytogenes and support compliance with EU and UK Ready-to-Eat (RTE) food safety legislation.**

The system combines pre-moistened STERISWAB™ surface swabs with chromogenic incubator vials. Following surface sampling, the swab is transported to the testing lab and transferred into the medium and incubated at 37°C. A colour change from straw to black within 24–48 hours indicates the presence of *Listeria monocytogenes*.

Only the tubed swab enters the sampling area, while the chromogenic incubation medium remains securely in the laboratory until testing. This helps minimise the risk of introducing contamination at the point of collection. For consistent and repeatable sampling, the system can be used with our 10 cm² sampling template.

ENVIRO-KIT™ LISTERIA provides food businesses with a practical approach to environmental monitoring, supporting effective hygiene programmes and food safety management.

- **Results in 24 - 48 Hours:** Rapid detection enables faster decision-making to release uncontaminated stock
- **Incubation at 37°C:** Ensures detection of *Listeria monocytogenes* strains that are pathogenic to humans, giving a true indication of contamination
- **Straw to Back Colour-Change System:** provides clear, visual confirmation of a positive result without the need for specialist equipment
- **Maximised Specimen Recovery:** Pre-moistened swab maximises recovery from dry surfaces, improving accuracy and consistency of results
- **Supports compliance with EU/UK RTE food legislation:** Designed in line with updated hygiene monitoring standards, helping food producers demonstrate regulatory compliance




**STERISWAB™**
Pre-moistened Rayon Swab




**CHROMOGENIC VIAL**
Listeria Detection Medium

# ENVIRO-KIT™ LISTERIA

## RAPID DETECTION FOR LISTERIA MONOCYTOGENES

### KEY INFORMATION

**COLLECTION SITE**
FOOD CONTACT & ENVIRONMENTAL SURFACES

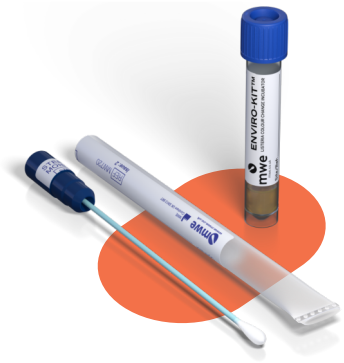
**TARGET ORGANISM**
LISTERIA MONOCYTOGENES

**DETECTION METHOD**
37°C INCUBATION
LIQUID CHROMOGENIC MEDIUM

## WHAT YOU NEED TO KNOW

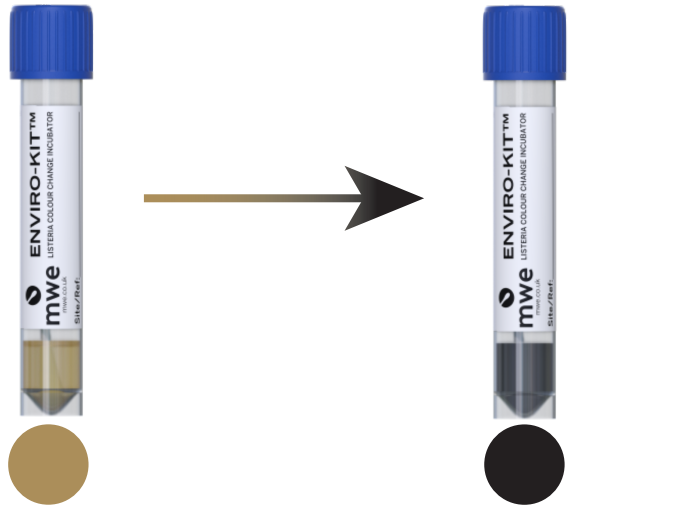



- Full Instructions for Use available on mwe.co.uk
- Shelf Life: 12-months
- Swab Length: 150mm
- Breakpoint: 45mm



| Product Code | Description | Pack Size |
|---|---|---|
| M450100 | ENVIRO-KIT™ LISTERIA - Blue Plastic Rayon 45mm Breakpoint - Pre-Moistened - Labelled Tube + 12 x 80 Vial – Incubation Listeria Medium | 50 |
| | **Supporting Products** | |
| M451101 | TEMPLATE - Sampling Template - 10x10xm / 100sqcm - Individually Wrapped | 40 |
| MW720 | STERISWAB™ - Blue Plastic Rayon Breakpoint - Pre-moistened - Labelled Tube | 250 |

## UNDERSTANDING YOUR RESULTS




**No Colour Change**
*Listeria monocytogenes* not present

**Colur Change from Straw to Black**
*Listeria monocytogenes* not present

**Discover More**
Explore our **Knowledge Hub** on our **wesite** for case studies, publications and conference posters demonstrating MWE product performance across laboratory and clinical applications.

Innovation starts with you. Have an idea for a new product or an improvement to an existing one? We'd love to hear from you.

We're always looking to innovate and welcome your ideas to help shape the future of specimen collection and transport.

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**We ensure every sample is collected and transported in optimal condition, delivering results that advance care, discovery, and progress.**

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## HAVE YOU THOUGHT ABOUT:

MWE's Environmental range supports a variety of environmental monitoring needs. From POLYWIPE™ and NRS II TRANSWAB® offering a choice of buffers and solutions to suit different surfaces, target organisms and testing methods, our products offer flexibility to suit different sampling surfaces, target organisms and testing methods.