SwabSURE ListeriaP

Direct detection of pathogenic Listeria





ListeriaP is an innovative colour-change Listeria testing product for environmental and food contact surfaces. This colour change permits differentiation of pathogenic Listeria monocytogenes and Listeria ivanovii from other commensal microorganisms including *Listeria innocua*.

After sampling with a pre-moistened swab dosed in TSC neutralising buffer and incubated for 24-48 hours, the appearance of a turquoise blue colour indicates a positive presence for pathogen specific Phospholipase C enzyme.

In tests this highly sensitive and specific method (down to 1cfu/sample) reliably recovered pathogenic Listeria whilst excluding Bacillus spp., Entercoccus spp., Micrococcus spp., Klebsiella spp. and other spoilage organisms by utilising a combination of antibiotics and inhibitory compounds. ListeriaP eliminated the false positives, a common failure with other traditional methods.







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Self contained test for the presumptive detection of pathogenic Listeria from environmental and food contact surfaces.



- > ISO 18593:2004 compliant system and externally validated by Campden BRI
- > The sampling swabs are coloured blue for clear identification in a food processing environment
- > The open matrix offered by the foam swab enhances recovery and release of sample, ensuring accurate and confident results every time
- > The neutralising buffer provides inactivation of QACs, phenols, peroxides and other sanitisers, increasing the viability of the sample
- > False positives are eliminated by the introduction of a chromogenic media for easy identification of results
- Simple and guick to use with no mixing of reagents or multiple steps
- Results within 24-48 hours





Duquessa d'Orleans, 46 B-3 Barcelona 08034 Tel.: +34 93 322 06 36

Fax: +34 93 441 65 90 info@tiselah.com

www.tiselab.com

nire OL10 1NW, UK