



# 3M™ Petrifilm™ – Environmental Listeria Count Plates

## Product Information

<b>MEDIUM:</b>	Petrifilm™ Environmental Listeria Plate (6447/6448)															
<b>ISO/BSI CERTIFICATE OF REGISTRATION NUMBER:</b>	3M Microbiology is certified to ISO-9001:2000, FM 14552 Manufactured at Brookings, South Dakota, U.S.A.															
<b>DATE OF EXPIRATION/ LOT NUMBER</b>	Expiry and lot number indicated on each package. Lot number indicated on each plate.															
<b>FORMULATION:</b>	Selective agents, nutrients, a cold-water-soluble gelling agent and a chromogenic indicator.															
<b>METHOD OF PREPARATION:</b>	Nutrients and gels coated onto films. For use, hydrate with three mls aqueous sample or dilution of sample. See product package insert for detailed instructions.															
<b>CONTAMINATION CHECK:</b>	Minimum 80 plates per batch tested Incubated at 35°C for 28 hours Columbia sequential sampling attributes plan															
<b>EFFICACY CHECK:</b>	Complement of organisms tested includes, among others: <table border="1" data-bbox="630 905 1325 1062"> <thead> <tr> <th><u>Organism</u></th> <th><u>Result</u></th> <th><u>Acceptable batch</u></th> </tr> </thead> <tbody> <tr> <td><i>Listeria monocytogenes</i>, SLR-22</td> <td>Positive</td> <td>Typical Listeria growth</td> </tr> <tr> <td><i>Listeria innocua</i> ATCC 33090</td> <td>Positive</td> <td>Typical Listeria growth</td> </tr> <tr> <td><i>Enterococcus faecalis</i> ATCC 14506</td> <td>Negative</td> <td>No typical Listeria growth</td> </tr> <tr> <td><i>Bacillus subtilis</i> ATCC 9372</td> <td>Negative</td> <td>No typical Listeria growth</td> </tr> </tbody> </table>	<u>Organism</u>	<u>Result</u>	<u>Acceptable batch</u>	<i>Listeria monocytogenes</i> , SLR-22	Positive	Typical Listeria growth	<i>Listeria innocua</i> ATCC 33090	Positive	Typical Listeria growth	<i>Enterococcus faecalis</i> ATCC 14506	Negative	No typical Listeria growth	<i>Bacillus subtilis</i> ATCC 9372	Negative	No typical Listeria growth
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<b>PACKAGING:</b>	Pack size: 25 plates per foil pouch Film grade: Plastic foil laminate Seal integrity check: Delamination seal integrity test performed															
<b>MEASUREMENT SYSTEMS CALIBRATION AND TRACEABILITY:</b>	Incubator temperature. 3M internal calibration. Minimum calibration once per year for all equipment.															
<b>MEDIA QUALITY STATEMENT:</b>	Quality assurance certificate included in package															
<b>SHELF LIFE:</b>	18 months from date of manufacture															
<b>STORAGE CONDITIONS:</b>	Store at temperatures less than or equal to 8°C															
<b>SIGNED:</b>																

L.H. Pommer  
Quality Assurance Specialist