

3M™ Petrifilm™ – Rapid Coliform Count Plates

Product Information

MEDIUM:	Petrifilm™ Rapid Coliform Count plates (6402/6412)													
ISO/BSI CERTIFICATE OF REGISTRATION NUMBER:	3M Food Safety is certified to ISO-9001:2008, FM 14552 Manufactured at Brookings, South Dakota, U.S.A.													
DATE OF EXPIRATION/ LOT NUMBER	Expiry and lot number indicated on each package. Lot number indicated on each plate.													
FORMULATION:	Violet red bile nutrients, cold water soluble gel, tetrazolium indicator													
METHOD OF PREPARATION:	Nutrients and gels coated onto film. For use, hydrate with one ml aqueous sample or dilution of sample. See product instructions for detailed information.													
CONTAMINATION CHECK:	Minimum 80 plates per batch tested Incubated at 32°C for 24 hours Columbia sequential sampling plan													
EFFICACY CHECK:	Complement of organisms tested includes, among others: <table><thead><tr><th><u>Organism</u></th><th><u>Result</u></th><th><u>Acceptable Batch</u></th></tr></thead><tbody><tr><td><i>Escherichia coli</i> ATCC 51813</td><td>Growth with gas</td><td rowspan="3">Counts not lower than 3 standard deviations below the count on VRB agar plates.</td></tr><tr><td><i>Enterobacter amnigenus</i> ATCC 51816</td><td>Growth with gas</td></tr><tr><td><i>Klebsiella oxytoca</i> ATCC 51817</td><td>Growth with gas</td></tr><tr><td><i>Enterococcus faecalis</i> ATCC 14506</td><td>No Growth</td><td>No Growth</td></tr></tbody></table>	<u>Organism</u>	<u>Result</u>	<u>Acceptable Batch</u>	<i>Escherichia coli</i> ATCC 51813	Growth with gas	Counts not lower than 3 standard deviations below the count on VRB agar plates.	<i>Enterobacter amnigenus</i> ATCC 51816	Growth with gas	<i>Klebsiella oxytoca</i> ATCC 51817	Growth with gas	<i>Enterococcus faecalis</i> ATCC 14506	No Growth	No Growth
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PACKAGING:	Pack size: 25 plates per foil pouch Film grade: Plastic foil laminate Seal integrity check: Delamination seal integrity test performed													
MEASUREMENT SYSTEMS CALIBRATION AND TRACEABILITY:	Incubator temperature. 3M internal calibration. Minimum calibration once per year for all equipment.													
MEDIA QUALITY STATEMENT:	Quality assurance certificate included in package													
SHELF LIFE:	12 months from date of manufacture													
STORAGE CONDITIONS:	Store at temperatures less than or equal to 8°C													
SIGNED:														



Marta Henrickson
Quality Assurance