

G & M Procter Ltd. Certificate of Analysis

PRODUCT **PO4011D**
TRIPLE WRAP STERILE TSA+NEUTR. CONTACT
1BOX=10PKS=100PLTS

LOT NUMBER 4511965
EXPIRY DATE 2026.04.22
PACKING DATE 2025.06.25
TEST DATE 2025.07.02
REPORTING DATE 2025.07.07

All testing in accordance with internally derived specifications, unless otherwise stated.

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Ivory	Ivory	SOP 178 Appearance and colour
pH (25°C)	7.1	7.1 - 7.5	SOP 53 pH
Fill Volume/Weight	13.5g	12.5 - 13.5g	SOP 74 Fill volume weight
Sterility@ 22 & 32°C±2°C for 5 days	no growth	no growth	SOP 167 Contamination Check at 22°C & 32°C

MICROBIOLOGICAL PERFORMANCE

For target organisms the control media must achieve a colony count of 10-100 cfu. The test medium must achieve between 50%-150% of the control medium and show the colonial appearance stated in the specification.

Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Staphylococcus aureus ATCC®6538	87	84	1-2 mm, cream, shiny colonies.	1-2 mm, cream, shiny colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Pseudomonas aeruginosa ATCC®9027	81	75	3-8 mm, green-yellow colonies.	3-8 mm, green-yellow colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)

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Ian Snowball

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Quality Manager
G & M Procter Ltd.

Performance tested by the Quality Control Laboratory, G & M Procter Ltd, 4 Auld Bond Road,
Perth, PH1 3FX, a UKAS accredited testing laboratory NO. 2727

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Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Kocuria rhizophila ATCC®9341	60	64	0,5-0,75 mm, yellow colonies.	0,5-0,75 mm, yellow colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Staph epidermidis ATCC®12228	63	66	1 mm, cream colonies.	1 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Escherichia coli ATCC®8739	79	77	2-10 mm, cream colonies.	2-10 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Bacillus subtilis ATCC®6633	93	122	4-8 mm, cream colonies.	4-8 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Candida albicans ATCC®10231	87	95	2 mm, cream colonies.	2 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Aspergillus brasiliensis ATCC®16404	79	88	10-30 mm, white mycelium, black spores.	10-30 mm, white mycelium, black spores.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Clostridium sporogenes ATCC®19404	93	118	1-2 mm, cream colonies.	1-2 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)
20-25°C Incubation Bacillus subtilis ATCC®6633	96	111	2-8mm irregular straw colonies	2-8mm irregular straw colonies	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Candida albicans ATCC®10231	88	87	2 mm, cream colonies.	2 mm, cream colonies.	SOP 151 Fertility of Specified Target Organism(s)(Agar)

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Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
20-25°C Incubation Aspergillus brasiliensis ATCC®16404	83	83	10-30 mm, white mycelium, black spores.	10-30 mm, white mycelium, black spores.	SOP 151 Fertility of Specified Target Organism(s)(Agar)

PHYSICAL CHARACTERISTICS

	Results	Specification
* Irradiation Dose	Conforms	14.5 - 22.0 kGy
* Irradiation Certificate No.	Gamma Process Run ID 2183-12327A	N/A

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