

## G & M Procter Ltd. Certificate of Analysis

**PRODUCT**                      **PO0163A**  
**TRYPTONE SOYA AGAR**  
**1 PACK OF 10 PLATES**

**LOT NUMBER**                4509322  
**EXPIRY DATE**                2025.08.06  
**PACKING DATE**              2025.06.03  
**TEST DATE**                    2025.06.03  
**REPORTING DATE**            2025.06.09

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

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Straw 2	Straw 2	SOP 178 Appearance and colour
pH (25°C)	7.3	7.1 - 7.5	SOP 53 pH
Fill Weight 19 ± 2 Grams	Conforms	Conforms	SOP 74 Fill volume weight check
Contamination @ 22&32°C ± 2°C for 5 days	Conforms	Within acceptable limits	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 70%-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	92	83	Straw cols	Straw cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Escherichia coli ATCC®8739	52	53	Cream cols	Cream cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)

All of the results reported within the G & M Procter Certificate of Analysis relate only to the sample tested. The results were derived from a representative sample of the batch and were obtained at the time of release. The testing laboratory is not responsible or accredited for the sampling process. All test specifications are defined in the G&M Procter manufacturing and test procedures for this product, which are available on request. The uncertainty of measurement introduced during pH, fill weight and microbiological performance testing has been determined, but not reported on the Certificate.



*Ian Snowball*

Ian Snowball  
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
Bacillus subtilis ATCC®6633	94	93	Irregular, straw colonies	Irregular, straw colonies	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Pseudomonas aeruginosa ATCC®9027	74	71	Straw colonies	Straw colonies	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Candida albicans ATCC®10231	65	66	Cream colonies	Cream colonies	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Aspergillus brasiliensis ATCC®16404	83	81	White mycelia, black spores	White mycelia, black spores	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Candida albicans ATCC®10231 32°C	84	72	Cream colonies	Cream colonies	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Aspergillus brasiliensis ATCC®16404 32°C	73	79	White mycelia, black spores	White mycelia, black spores	SOP 151 Fertility of Specified Target Organism(s)(Agar)

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## CERTIFICATE OF ANALYSIS

### Delivery/Customer information

Date Printed

2025.06.09

Delivery No.

Customer

Customer Order number

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The information given is believed to be correct. However both the information and the product are offered without warranty for any specific application other than that specified. The results reported were derived from a representative sample of the batch and were obtained at the time of release.



Ian Snowball  
Quality Manager, G&M Procter Ltd

Our management system is certified by BSI as being in conformity with ISO 9001:2008, certificate number FM 27644 and ISO 13485:2003, certificate number MD 85850.

G & M Procter Ltd, Thermo Fisher Scientific, Microbiology,  
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