



# G & M Procter Ltd. Certificate of Analysis

**PRODUCT**                    **BO0330T**  
**TRYPTONE SOYA AGAR**  
**10X250ML IN 300ML SIROP**

**LOT NUMBER**                1059066  
**EXPIRY DATE**                2009.08.13  
**PRODUCTION DATE**        2008.08.13  
**TEST DATE**                    2008.08.13  
**REPORTING DATE**            2008.08.18

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Straw 1 / 2	Straw 1, straw 1/2 or straw 2	Appearance and colour
pH (25°C)	7.5	7.1 - 7.5	pH
Fill Volume/Weight	252.7g	250.0 - 254.0g	Fill volume weight check
Sterility @ 22°C & 32°C ± 2°C for 5 days	No growth	No growth	Ster.at 22,32,37 & 44°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	62	58	Straw cols	Straw cols	Fertility of Specified Target Organism (s)(Agar)
Pseudomonas aeruginosa ATCC®9027	36	32	Straw colonies	Straw colonies	Fertility of Specified Target Organism (s)(Agar)
Escherichia coli ATCC®8739	74	78	Cream cols	Cream cols	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. 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. Values are not reported on the Certificate of Analysis but details can be provided on request.



Moira McCallum  
Quality Manager, G & M Procter Ltd.

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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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Bacillus subtilis ATCC®6633	82	72	Irregular, straw colonies	Irregular, straw colonies	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
Candida albicans ATCC®10231	62	56	Cream colonies	Cream colonies	Fertility of Specified Target Organism (s)(Agar)
Aspergillus brasiliensis ATCC®16404	40	42	White mycelia, black spores	White mycelia, black spores	Fertility of Specified Target Organism (s)(Agar)

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Moira McCallum  
Quality Manager, G & M Procter Ltd.



## CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2013.11.11

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.

MOIRA MCCALLUM  
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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