



G & M Procter Ltd. Certificate of Analysis

PRODUCT **BO0330M**
TRYPTONE SOYA AGAR
10X100ML IN 125ML SIROP

LOT NUMBER 1275709
EXPIRY DATE 2014.10.08
PRODUCTION DATE 2013.10.08
TEST DATE 2013.10.08
REPORTING DATE 2013.10.13

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Straw 2	Straw 1, straw 1/2 or straw 2	Appearance and colour
pH (25°C)	7.3	7.1 - 7.5	pH
Fill Volume/Weight	101.5g	100.0 - 101.5g	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	61	64	Straw cols	Straw cols	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
Pseudomonas aeruginosa ATCC®9027	89	85	Straw colonies	Straw colonies	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.



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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Escherichia coli ATCC®8739	19	19	Cream cols	Cream cols	Fertility of Specified Target Organism (s)(Agar)
Bacillus subtilis ATCC®6633	84	82	Irregular, straw colonies	Irregular, straw colonies	Fertility of Specified Target Organism (s)(Agar)
Candida albicans ATCC®10231	91	80	Cream colonies	Cream colonies	Fertility of Specified Target Organism (s)(Agar)
Aspergillus brasiliensis ATCC®16404	41	35	White mycelia, black spores	White mycelia, black spores	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
Aspergillus brasiliensis ATCC®16404 32°C	36	45	White mycelia, black spores	White mycelia, black spores	Fertility of Specified Target Organism (s)(Agar)
Candida albicans ATCC®10231 32°C	80	81	Cream colonies	Cream colonies	Fertility of Specified Target Organism (s)(Agar)

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Ian Snowball
Ian Snowball
Product Performance Manager
G & M Procter Ltd.



CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2013.11.08

Delivery No.

Customer

Customer Order number

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.

A handwritten signature in black ink that reads "Ian Snowball".

Ian Snowball
Product Performance 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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