



G & M Procter Ltd. Certificate of Analysis

PRODUCT PB1161A
COLUMBIA CAP SELECTIVE AGAR +HORSE BLOOD
1 PACK OF 10 PLATES

LOT NUMBER 1175023
EXPIRY DATE 2011.06.30
PRODUCTION DATE 2011.05.26
TEST DATE 2011.05.26
REPORTING DATE 2011.05.31

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Red opaque	Red opaque	Appearance and colour
pH (25°C)	7.3	7.1 - 7.5	pH
Fill Volume/Weight	18.8g	18.5 - 20.5g	Fill volume weight check
Sterility @ 22°C & 32°C ± 2°C for 5 days	Conforms	Within acceptable limits	Ster. at 22,32,37 & 44°C
The sterility test is performed in accordance with ISO 2859-1: 1999, AQL 1%, general inspection level =1.			

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.

For partially inhibited organisms, the test medium must achieve the level of inhibition stated in the specification from the stated inoculum .

For inhibited organisms, the test medium must show no growth from the stated inoculum

Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Streptococcus pyogenes ATCC®19615	36	30	Pale straw cols, beta haemolysis	Pale straw cols, beta haemolysis	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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Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Staphylococcus aureus ATCC®25923	76	63	cream colonies	cream colonies	Fertility of Specified Target Organism (s)(Agar)

Partially Inhibited Organism(s)	Control (cfu)	Test	Specification	Accredited Method Reference
Proteus mirabilis NCTC10975	10,000 - 100,000	no growth	No growth or ±growth, no swarming	Partial Inhibition.

Inhibited Organism	Control(cfu)	Test	Specification	Accredited Method Reference
Pseudomonas aeruginosa ATCC®27853	10,000 - 100,000	No Growth	No Growth	Inhibition

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CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2013.11.11

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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