

## G & M Procter Ltd. Certificate of Analysis

### PRODUCT PB0935A STAPH/STREP SELECTIVE AGAR (HPA) 1 PACK OF 10 PLATES

LOT NUMBER	1147573
EXPIRY DATE	2010.11.04
PRODUCTION DATE	2010.10.07
TEST DATE	2010.10.07
REPORTING DATE	2010.10.12

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Red opaque	Red opaque	Appearance and colour
pH (25°C)	7.4	7.1 - 7.5	pH
Fill Volume/Weight	19.1g	18.5 - 20.5g	Fill volume weight check
Sterility @ $22^{\circ}C$ & $32^{\circ}C \pm 2^{\circ}C$ 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, A	AQL 1%, general inspection l	evel =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
Staph.aureus var.oxford ATCC®9144	57	45	cream colonies	cream colonies	Fertility of Specified Target Organism (s)(Agar)
Streptococcus pyogenes ATCC12344	55	55	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.



EMESIL

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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Inhibited Organism	Control(cfu)	Test	Specification	Accredited Method Reference
Pseudomonas aeruginosa ATCC®27853	10,000 - 100,000	No Growth	No Growth	Inhibition
Partially Inhibited Organism(s)	Control (cfu)	Test	Specification	Accredited Method Reference
Proteus mirabilis	10,000 - 100,000	no growth	No growth or ±growth,no swarming	Partial 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.

M.E.Mesle.

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, 4 Auld Bond Road, Perth, PH1 3FX