

## G & M Procter Ltd. Certificate of Analysis

**PRODUCT**                      **PB1099A**  
**COLUMBIA AGAR + HORSE BLOOD (ORIGINAL)**  
**1 PACK OF 10 PLATES**

**LOT NUMBER**                      4251819  
**EXPIRY DATE**                      2020.04.03  
**PACKING DATE**                      2020.02.20  
**TEST DATE**                          2020.02.20  
**REPORTING DATE**                      2020.02.23

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Red opaque	Red opaque	SOP 178 Appearance and colour
pH (25°C)	7.5	7.1 - 7.5	SOP 53 pH
Fill Weight 19 ± 2 Grams	Conforms	Conforms	SOP 74 Fill volume weight check
Contamination @ 32 ± 2°C for >= 72 hours	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
Streptococcus pyogenes ATCC®19615	94	95	Pale straw cols, beta haemolysis	Pale straw cols, beta haemolysis	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
Staphylococcus aureus ATCC®25923	78	76	Cream colonies	Cream colonies	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. 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.



*Ian Snowball*  
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Quality Manager  
G & M Procter Ltd

The test laboratory of Thermo Fisher Scientific is accredited by UK accreditation authority UKAS as registered test laboratory 2727 according to EN ISO/IEC 17025 for the performance testing of media for microbiology.

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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## CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2020.02.23

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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