



G & M Procter Ltd. Certificate of Analysis

PRODUCT PB0122A
COLUMBIA HORSE BLOOD AGAR
1 PACK OF 10 PLATES

LOT NUMBER 1148595
EXPIRY DATE 2010.11.30
PRODUCTION DATE 2010.10.19
TEST DATE 2010.10.19
REPORTING DATE 2010.10.25

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	19.4g	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 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	32	32	Pale straw cols, beta haemolysis	Pale straw cols, beta haemolysis	Fertility of Specified Target Organism (s)(Agar)
Staphylococcus aureus ATCC®25923	71	79	cream colonies	cream 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.



Moira McCallum
Quality Manager, G & M Procter Ltd.

2727

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



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.

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