G & M Procter Ltd. Certificate of Analysis

PRODUCT PO1016A MEMBRANE LACTOSE G

MEMBRANE LACTOSE GLUCURONIDE AGAR 1 PACK OF 10 PLATES

LOT NUMBER	4507991
EXPIRY DATE	2025.07.03
PACKING DATE	0000.00.00
TEST DATE	2025.05.21
REPORTING DATE	2025.05.24

All testing in accordance with internally derived specifications, unless otherwise stated.

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Red	Red	SOP 178 Appearance and colour
pH (25°C)	7.3	7.2 - 7.6	SOP 53 pH
Fill Weight 19 ± 2 Grams	Conforms	Conforms	SOP 74 Fill volume weight check
Contamination @ $32 \pm 2^{\circ}C$ 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 50%-150% of the control medium and show the colonial appearance stated in the specification. 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
Enterobacter aerogenes ATCC®13048	93	78	Orange/yellow cols	Orange/yellow cols	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. The testing laboratory is not responsible or accredited for the sampling process. 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, but not reported on the Certificate.



Jan Snonbell

Ian Snowball Quality Manager G & M Procter Ltd.

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 Appearanc	ce	Colonial Appearance Specification	Accredited Method Reference
Escherichia coli ATCC®25922	97	89	Green cols		Green cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Pseudomonas aeruginosa ATCC®27853	66	50	Pink cols		Pink cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Inhibited Organism	Control(cfu	ı) Test	;	Specification		Accredited Method Reference
Bacillus subtilis ATCC®6633	10,000 - 100	0,000 No g	growth	No growth		SOP 155 Inhibition

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Ian Snowball Quality Manager G & M Procter Ltd.

CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed 2025.05.24 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.

Jan Snanboll

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, 4 Auld Bond Road, Perth, PH1 3FX