

G & M Procter Ltd. Certificate of Analysis

PRODUCT **PO5048A**
BACILLUS CEREUS SELECTIVE MEDIUM (PEMBA)
1X10 PLATTEN

LOT NUMBER 4504843
EXPIRY DATE 2025.07.30
PACKING DATE 0000.00.00
TEST DATE 2025.04.22
REPORTING DATE 2025.04.25

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

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Green	Green	Appearance and colour
pH (25°C)	7.3	7.0 - 7.4	SOP 53 pH
Fill Volume/Weight	17.3g	17.0 - 19.0g	SOP 74 Fill volume weight
Contamination @ 32 ± 2°C for ≥ 72 hours	Conforms	Within acceptable limits	SOP 167 Contamination Check at 22°C & 32°C

MICROBIOLOGICAL PERFORMANCE

Tested in accordance with ISO11133:2014. For target organisms the control media must achieve 50-120 cfu. The test medium must achieve between 50% & 120% of the control medium and show the colonial appearance stated in the specification. For non target organisms the test medium must show the colonial appearance or level of inhibition as stated in the specification from the stated inoculums.

Target Organism	Control c.f.u	Test c.f.u	Colonial Appearance	Colonial Appearance Specification	Accredited Method Reference
Bacillus cereus ATCC®11778	97	98	Peacock blue cols with zone	Peacock blue cols with zone	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Bacillus subtilis ATCC®6633	10,000 - 100,000	Good growth, yellow shiny	Good growth, yellow shiny 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. 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.



Ian Snowball

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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Inhibited Organism	Control(cfu)	Test	Specification	Accredited Method Reference
Escherichia coli ATCC®25922	10,000 - 100,000	Complete inhibition (<=	Complete inhibition (<= 10 cfu)	SOP 155 Inhibition

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CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2025.04.25

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.



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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