

G & M Procter Ltd. Certificate of Analysis

PRODUCT **PO5057A**
X.L.D. MEDIUM
1X10 PLATTEN

LOT NUMBER 4516540
EXPIRY DATE 2025.11.05
PACKING DATE 2025.07.30
TEST DATE 2025.07.30
REPORTING DATE 2025.08.02

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)	7.5	7.2 - 7.6	SOP 53 pH
Fill Weight 19 ± 2 Grams	Conforms	Conforms	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

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.

Test Organism	Control c.f.u.	Test Result	Specification	Accredited Method Reference
Salm. typhimurium ATCC®14028 WDCM-00031	78	83	Red cols, black centre	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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Shigella sonnei ATCC®25931	86	78	Irregular / smooth, red cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)
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Test Organism	Control c.f.u.	Test Result	Specification	Accredited Method Reference
Salmonella Enteritidis ATCC®13076	74	75	Red cols, black centre	SOP 151 Fertility of Specified Target Organism(s)(Agar)
Shigella flexneri ATCC12022	79	81	Irregular, red cols	SOP 151 Fertility of Specified Target Organism(s)(Agar)

Partially Inhibited Organism(s)	Control (cfu)	Test	Specification	Accredited Method Reference
Escherichia coli ATCC®25922	100000	33	Partial inhibition (<= 100 cfu)	SOP 150 Partial Inhibition

Inhibited Organism	Control(cfu)	Test	Specification	Accredited Method Reference
Enterococcus faecalis ATCC®29212	100000	0	Complete inhibition (<= 10 cfu)	SOP 155 Inhibition

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Quality Manager
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CERTIFICATE OF ANALYSIS

Delivery/Customer information

Date Printed

2025.08.02

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.



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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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