



G & M Procter Ltd. Certificate of Analysis

PRODUCT **BO0322M**
BUFF. SODIUM PEP. WATER PH 7.0 acc to EP
10 X 100ML IN 125ML SIROP

LOT NUMBER 1289555
EXPIRY DATE 2015.02.10
PRODUCTION DATE 2014.02.08
TEST DATE 2014.02.10
REPORTING DATE 2014.02.15

Physical Characteristics	Results	Specification	Accredited Method Reference
Appearance	Colourless	Colourless	Appearance and colour
pH (25°C)	7.0	6.8 - 7.2	pH
Fill Volume/Weight	101.2g	100.0 - 101.5g	Fill volume weight check
Minimal fluid filtration	No growth	No growth	Ster.at 22,32,37 & 44°C

MICROBIOLOGICAL PERFORMANCE

For the target organism, both inocula must achieve a colony count of 10-77 cfu. Recovery after holding at 23oC \pm 2 oC for 2 hours shall be between 50% - 130% of the initial count.

Target Organism	Initial cfu	Post holding period cfu	Specification	Accredited Method Reference
Escherichia coli ATCC®8739	53	69	As described above	Maintenance of viability

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.



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

2014.06.05

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.

A handwritten signature in black ink, appearing to read "Ian Snowball".

Ian Snowball
Product Performance 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