



Certificate of Analysis

COA No: CA BH-0001

Version: 01

HyperLadder™ 1Kb

For Research Use Only

Storage Conditions: -20°C

Lot number: H1-314106

Expiry date: July 2016

Quality Control Parameters

Analysis	Specification	Result
Functional	Single distinct bands were observed, sized 10037, 8000, 6000, 5000, 4000, 3000, 2500, 2000, 1500, 1517, 1000, 800, 600, 400 and 200 bp, with agarose gel electrophoresis (ethidium stained).	Passed

Authorised by Jade James

Europe
Headquarters UK

info.uk@bioline.com
Tel: +44 (0)20 8830 5300
Fax: +44 (0)20 8452 2822

Europe
Germany

info.de@bioline.com
Tel: +49 (0)3371 681 229
Fax: +49 (0)3371 681 244

America

info.us@bioline.com
Tel: +1 508 880 8990
Fax: +1 508 880 8993

Australia

info.aust@bioline.com
Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763



Certificate of Analysis

COA No: CA BB-0005

Version: 01

DNA Loading Buffer Blue

For Research Use Only

Storage Conditions: -20°C

Lot number: HLBB-314106

Expiry date: July 2016

Quality Control Parameters

Analysis	Specification	Result
Functional	Tested on a 1.5% gel with 4 different sized DNA. Single distinct bands were observed with agarose gel electrophoresis (ethidium stained).	Passed
DNase contamination	Incubation of a 1Kb double stranded DNA fragment. Incubation for 4 hours at 37°C with dilution series of DNase I. Analysed by agarose gel electrophoresis. Test sample must show less degradation than the limit of detection 2.5×10^{-3} U DNase.	Passed

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Europe
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Europe
Germany

info.de@bioline.com
Tel: +49 (0)3371 681 229
Fax: +49 (0)3371 681 244

America

info.us@bioline.com
Tel: +1 508 880 8990
Fax: +1 508 880 8993

Australia

info.aust@bioline.com
Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763