

	Certificate of Analysis	COA No: CA BH-0004
		Version: 02

HyperLadder™ 100bp For Research Use Only	Storage Conditions:	-20°C
	Lot number:	H4-617110A
	Expiry date:	November 2019

Quality Control Parameters

Analysis	Specification	Result
Functional	Single distinct bands were observed, sized 1013, 900, 800, 700, 600, 500, 400, 300, 311, 200 and 100 bp, with agarose gel electrophoresis (ethidium stained).	Passed

Authorised by Christopher Weatherall



United Kingdom
Headquarters UK

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

USA

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

Germany

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

France

info.fr@bioline.com
Tel: +33 (0)1 42 56 04 40
Fax: +33 (0)9 70 06 62 10

Australia

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

Singapore

info.sg@bioline.com
Tel: +65 6774 7196
Fax: +65 6774 6441

 A Millipore Life Sciences Company	Certificate of Analysis	COA No: CA BB-0005
		Version: 02

DNA Loading Buffer Blue For Research Use Only	Storage Conditions:	-20°C
	Lot number:	HLBB-617110B
	Expiry date:	November 2019

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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Tel: +1 508 880 8990
Fax: +1 508 880 8993

Germany

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

France

info.fr@bioline.com
Tel: +33 (0)1 42 56 04 40
Fax: +33 (0)9 70 06 62 10

Australia

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

Singapore

info.sg@bioline.com
Tel: +65 6774 7196
Fax: +65 6774 6441