



A Meridian Life Science® Company

## 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-415106

Expiry date: July 2017

### 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 $2.5 \times 10^{-3}$ U DNase.	Passed

Authorised by Jade James

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