



## Certificate of Analysis

COA No: CA\_BSM-0091

Version: 01

# SensiFAST Lyo-Ready No-ROX Mix, 2x

For Research Use Only

Storage Conditions: -20°C

Lot number: LNR-717103

Expiry date: April 2019

### Quality Control Parameters

Analysis	Specification	Result
Functional	Quantitative PCR analysis amplifying 6 genes from a dilution series of mouse cDNA under standard conditions. C <sub>t</sub> profiles must be consistent for the test and reference sample with 0.5 +/- C <sub>q</sub> variance.	Passed
DNA contamination	Quantitative PCR analysis with no template. Presence of <i>E. coli</i> and mouse genomic DNA checked. Test sample must amplify in concordance with control sample.	Passed
DNase contamination	Incubation of a 1 Kb 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 exhibit less degradation than the limit of detection 2.5 x 10 <sup>-3</sup> U DNase.	Passed

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