

Certificate of analysis

Product Name/Description: EASY Dilution II (for Real Time PCR)
Cat. #: 9451
Lot #: Specified on product label
Storage Conditions: -20 degrees C
Expiration Date: Specified on product label or package

Package Size: 1 ml x 8

Package Contents: 1. EASY Dilution II (for Real Time PCR) 1 ml x 8

Quality Control Data:

Nuclease contamination test:

Nuclease activities were not obviously detected in any of the following tests by agarose-gel electrophoresis.

- 1) Incubating 1 µg of λDNA-Hind III digest with this product for 2 hours at 37°C.
- 2) Incubating 1 µg of supercoiled pBR322 DNA with this product for 2 hours at 37°C.
- 3) Incubating 1 µg of 16S, 23S rRNA with this product for 2 hours at 37°C

qPCR performance test:

Consistent amplifications were confirmed by real-time PCR using serial dilutions of DNA and RNA templates, made with this product.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department of Takara Bio Inc.

Notice To Purchaser:

Please refer to the website.

Product Documents, Patent Markings, Trademarks, & Safety Information:

Refer to website for availability to download or contact your local office:

www.takara-bio.co.jp (Japanese)

www.takarabio.com (English)

Licence Statements:

Please visit our website and click the "license" button on the product's web page.

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