

## **Certificate of Analysis**

## SuperScript™ III First-Strand Synthesis SuperMix

Product No. 18080400, 10432292

Lot No. 2851372

Date of Manufacture 10-Apr-2024

## RT-PCR DNCH 5640bp Amplification

Specification: Negative control lanes must be free of visible product.

Result: Meets specification.

Specification: RT control must show no greater than 50 ng of specific product.

Result: Meets specification.

Specification: By visual inspection, the intensity of the bands derived from the 100 ng input lanes must show an average of at least 200 ng of 5640bp product.

Result: Meets specification.

## RT-PCR GAPDH 1181bp Amplification

Specification: Negative control lanes must be free of visible product.

Result: Meets specification.

Specification: RT control must show no greater than 50 ng of specific product.

Result: Meets specification.

Specification: By visual inspection, the intensity of the bands derived from the 10pg input lanes must show an average of 40 ng of 1181bp product.

Result: Meets specification.

For Research Use Only. Not for use in diagnostic procedures.

Thermo Fisher Scientific Life Sciences Solutions 5781 Van Allen Way Carlsbad, CA, USA 92008

https://www.thermofisher.com

For inquiries, contact us at cofarequests@thermofisher.com

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Chevohn Joseph Director, Quality Issued on 30-Apr-2024