Certificate of Analysis



Power SYBR Green PCR Master Mix 5mL

Product No. 4367659

Lot No. **2505668**

Date of Manufacture 03JUN2025
Expiration Date 21MAR2026

TEST RESULT

ABI Prism SDS Functional Test

The Power SYBR Green PCR Master Mix is tested for functional performance on an Applied Biosystems Sequence Detection System, using the B-Actin Control Reagents and human genomic DNA as set forth:

At least 3 of 4 NTC (No Template Control) reactions must yield Ct values = > 35

Pass

Average Ct for 10 copies of human genomic

Pass

DNA must be = < 35

The correlation coefficient for the standard curve

Pass

must be = > 0.99

The slope of the standard curve must be between -3.2 and -3.8

Pass

Physical Inspection

Correct label and lot number

Pass

Caps are tight with no signs of leakage.

Pass

For Research Use Only.

Not for use in diagnostic procedures.

Manufactured under a Quality Management System that meets the requirements of ISO 13485 and ISO 9001. Site: Warrington, UK

Corporate Legal Entity
Life Technologies
5781 Van Allen Way
Carlsbad, CA, USA 92008
www.thermofisher.com
For inquiries, contact us at
cofarequests@thermofisher.com

Quality Assurance Issued 09JUN2025