

Certificate of Analysis

Platinum™ Quantitative RT-PCR ThermoScript™ One-Step System

Product No. 11731015, 10297292

Lot No. 2475877

Date of Manufacture 21-Jul-2023

Quantitative RT-PCR Assay

Specification: The correlation coefficient for the standard curve (amplification plot) covering 6 logs of input HeLa RNA concentration must be less than 0.980.

Result: Meets specification.

Specification: The slope of the standard curve must be greater than -3.7.

Result: Meets specification.

Specification: No signal above the threshold observed before 39 cycles in at least 2 of 6 no-template controls.

Result: Meets specification.

Specifications: The average cycle threshold value for reactions containing 1 pg of HeLa RNA must be less than 39.

Result: Meets specifications.

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



Chevoyn Joseph
Director, Quality
Issued on 29-Jan-2025