

Certificate of Analysis

Platinum® Quantitative RT-PCR Thermoscript™ One-Step System

Product No. 11731015, 11731-015, 10297292

Lot No. 2858513

Date of Manufacture 20-May-2024

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.

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