

Certificate of Analysis

Platinum® Quantitative RT-PCR Thermoscript™

Product No. 11731023, 11731-023, 10525013

Lot No. 2908404

Date of Manufacture 10-Jun-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 ≥ 0.980 .

Results: Meets specification.

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

Results: Meets specification.

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

Results: Meets specification.

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

Results: 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 13-Jun-2024