

## Life Technologies

## **CERTIFICATE OF ANALYSIS**

Catalog Number Q33232

Product Name Quant-iT™ 1X dsDNA HS Assay Kit, 1000 Assays

**Lot Number** 2785522

	LOT DATA	SPECIFICATION
Absorption Optical Density of B8 <sup>1</sup>	0.20 at 260 nm	0.20 ± 0.01 at 260 nm
LINEAR REGRESSION		
R-squared	0.99	≥ 0.98
<b>Limit of Detection</b> Sensitivity	0.1 ng	≤ 0.2 ng

<sup>1.</sup> Solvent: Buffer, TE buffer: undiluted

Zach Luedtke, Quality Assurance Manager

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4-Dec-2023

Life Technologies Corporation certifies on the date above that this is an accurate record of the analysis of the subject lot, and that the data conform to the specifications in effect for this product at the time of analysis.