

**Catalog Number** Q33232  
**Product Name** Quant-iT™ 1X dsDNA HS Assay Kit, 1000 Assays  
**Lot Number** 2845302

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

1. Solvent: Buffer, TE buffer: undiluted



Zach Luedtke, Quality Assurance Manager  
 25-Mar-2024

*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.*  
*Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product literature.*