

**Catalog Number** P7589  
**Product Name** Quant-iT™ PicoGreen® dsDNA Assay Kit \*2000 assays\*  
**Lot Number** 2480134

	LOT DATA	SPECIFICATION
<b>ABSORPTION</b> Abs 260 nm <sup>1</sup>	0.2547	0.250 ± 0.025
<b>LIMIT OF DETECTION</b> Sensitivity	50 pg/mL	≤250 pg/mL

1. For Component C. Solvent Buffer, 1X assay buffer. Method: Optical Density 8X dilution.



Rachel Smith, Quality Assurance Manager  
 24-May-2022

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, 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.