

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number P7589

Product Name Quant-iT™ PicoGreen® dsDNA Assay Kit *2000 assays*

Lot Number 2313053

	LOT DATA	SPECIFICATION
ABSORPTION Abs 260 nm ¹	0.249	0.250 ± 0.025
LIMIT OF DETECTION Sensitivity	250 pg/mL	≤250 pg/mL

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



Rachel Smith, Quality Assurance Manager 30-Mar-2021

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.