

Catalog Number S7563
Product Name SYBR® Green I nucleic acid gel stain *10,000X concentrate in DMSO*
Appearance orange solution
Lot Number 2161896

	LOT DATA	SPECIFICATION
Absorption^{1,2,3} Optical Density	0.62 at 494 nm	0.60 ± 0.03 at 494 ± 4 nm

1. 1000x dilution
2. Method: Optical Density
3. Solvent: Buffer, 50 mM potassium phosphate (pH 7)



Rachel Smith, Quality Assurance Manager
 5-Dec-2019

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.