

## Life Technologies

## **CERTIFICATE OF ANALYSIS**

Catalog Number S7585

Product Name SYBR® Green I nucleic acid gel stain \*10,000X concentrate in DMSO\* \*special packaging\*

Appearance orange solution

**Lot Number** 2282113

	LOT DATA	SPECIFICATION
Absorption <sup>1,2,3</sup> Optical Density	0.50 at 494 nm	0.50 ± 0.03 at 494 nm ± 4 nm

1. 1206x dilution

2. Method: Optical Density

3. Solvent: Buffer, 50 mM potassium phosphate (pH 7)

Ramulmitt

Rachel Smith, Quality Assurance Manager

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.