CERTIFICATE OF ANALYSIS

Catalog Number S7574

Product Name SYTO® 12 green fluorescent nucleic acid stain *5 mM solution in DMSO*

Appearance orange solution

Lot Number 2016399

	LOT DATA	SPECIFICATION
Absorption ¹		
Optical Density	0.83 at 468 nm	0.80 ± 0.08 at 465 nm ± 3 nm

1. Solvent: Buffer, 50 mM potassium phosphate (pH 4). Method: Optical Density. 201x dilution.



Rachel Smith, Quality Assurance Manager

16-Jul-2018

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.