

Catalog Number S11348
Product Name SYTOX® Blue nucleic acid stain *5 mM solution in DMSO*
Appearance yellow solution
Lot Number 2392739

	LOT DATA	SPECIFICATION
Absorption^{1,2,3} Optical Density	0.70 at 431 nm	0.65 ± 0.06 at 430 nm ± 3 nm

1. 501x dilution

2. Method: Optical Density

3. Solvent: Buffer, 10 mM TRIS, 1 mM EDTA (pH 8.0)



Rachel Smith, Quality Assurance Manager
27-Sep-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.