

Catalog Number	S11348
Product Name	SYTOX® Blue nucleic acid stain *5 mM solution in DMSO* $$
Appearance	yellow solution
Lot Number	2600142

	LOT DATA	SPECIFICATION
Absorption ^{1,2,3} Optical Density	0.60 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)

Zuch Luetthe

Zach Luedtke, Quality Assurance Manager 2-May-2023 Life Technologies Corporation 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.

Thermo Fisher Scientific 29851 Willow Creek Road Eugene, OR 97402-9132 Phone +1-541-465-8300 Fax +1-541-335-0504 Printed May 03, 2023