

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number B30466

Product Name BODIPY® TMR C₅-maleimide

Appearance red solid Lot Number 2663839

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	544 nm	544 ± 3 nm
Extinction	59600 cm ⁻¹ M ⁻¹	59000 ± 4500 cm ⁻¹ M ⁻¹
Fluorescence ¹ Emission Maximum	571 nm	570 ± 4 nm
HPLC Purity	99 % at 544 nm	≥ 90 % at 544 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	2617921	n.a.

1. Solvent: Methanol

Zach Luedtke, Quality Assurance Manager

14-Mar-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.