

Catalog Number D7540
Product Name BODIPY® TR ceramide (*N*-((4-(4,4-difluoro-5-(2-thienyl)-4-bora-3a,4a-diaza-s-indacene-3-yl)phenoxy)acetyl)sphingosine)
Appearance purple solid
Lot Number 2219312

	LOT DATA	SPECIFICATION
Absorption¹ Maximum Extinction	590 nm 67000 cm ⁻¹ M ⁻¹	589 ± 3 nm 65000 ± 6000 cm ⁻¹ M ⁻¹
Fluorescence¹ Emission Maximum	618 nm	616 ± 4 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	2147245	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager
30-Oct-2019

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.