

Catalog Number D3823
Product Name 4,4-difluoro-5-methyl-4-bora-3a,4a-diaza-s-indacene-3-dodecanoic acid (BODIPY® 500/510 C₁, C₁₂)
Appearance orange solid
Lot Number 2219275

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	508 nm	508 ± 3 nm
Extinction	97000 cm ⁻¹ M ⁻¹	93000 ± 7000 cm ⁻¹ M ⁻¹
Fluorescence¹		
Emission Maximum	512 nm	514 ± 4 nm
NMR		
Result	meets specification	consistent with structure
Miscellaneous Information		
Material Lot Number	1921013	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager
 12-Oct-2017

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.