

Catalog Number D2390
Product Name 4,4-difluoro-5,7-dimethyl-4-bora-3a,4a-diaza-s-indacene-3-propionyl ethylenediamine, hydrochloride (BODIPY® FL EDA)
Appearance orange solid
Lot Number 2524146

	LOT DATA	SPECIFICATION
Absorption¹ Maximum Extinction	503 nm 78000 cm ⁻¹ M ⁻¹	503 ± 3 nm 79000 ± 6000 cm ⁻¹ M ⁻¹
Fluorescence¹ Emission Maximum	511 nm	510 ± 4 nm
HPLC Purity	99 % at 503 nm	≥ 95 % at 503 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	1856061	n.a.

1. Solvent: Methanol



Aaron Rider, Quality Control Supervisor
24-Jan-2017

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.