



CERTIFICATE OF ANALYSIS

Catalog Number C063
Product Name GolgiTrack™ Red
Molecular Formula C₄₆H₆₅BF₂N₄O₄
Molecular Weight 786.86
Appearance purple solid
Lot Number AB4058

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum Extinction	582 nm 133,500 cm ⁻¹ M ⁻¹	582 ± 4 nm 134,000 ± 8,000 cm ⁻¹ M ⁻¹
Fluorescence ¹ Emission Maximum	592 nm	592 ± 4 nm
TLC Purity	94 %	≥ 90 %
NMR Result	meets specification	consistent with structure

1. Solvent: Methanol.