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Product Datasheet

BDP 581/591 DBCO ABC-A270072-1

Article Name	BDP 581/591 DBCO
Biozol Catalog Number	ABC-A270072-1
Supplier Catalog Number	A270072-1
Alternative Catalog Number	ABC-A270072-1
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 is a borondipyrrromethene dye with a conjugated olefinic system. It can be used either as a regular fluorophore, or as a probe for the detection of reactive oxygen species (ROS), after oxidation, its fluorescence moves to the green part of...
Molecular Weight	692.60 Da
Purity	95% (by ¹ H NMR and HPLC-MS).
Form	Dark purple solid.
Formula	C ₄₃ H ₃₉ N ₄ BF ₂ O ₂