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## Product Datasheet

### **BDP 581/591 NHS ester** **ABC-A270075-1**

Article Name	BDP 581/591 NHS ester
Biozol Catalog Number	ABC-A270075-1
Supplier Catalog Number	A270075-1
Alternative Catalog Number	ABC-A270075-1
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 is a borondipyrrromethene dye that has relatively long fluorescence lifetime and two photon excitation cross section. It is useful for fluorescence polarization assays. Due to the presence of a diene system, it can react with reactive oxyg...
Molecular Weight	489.28 Da
Purity	95% (by 1H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>26</sub> H <sub>22</sub> N <sub>3</sub> BF <sub>2</sub> O <sub>4</sub>