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## Product Datasheet

### **BDP 581/591 maleimide** **ABC-A270074-50**

Article Name	BDP 581/591 maleimide
Biozol Catalog Number	ABC-A270074-50
Supplier Catalog Number	A270074-50
Alternative Catalog Number	ABC-A270074-50
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 maleimide is a thiol reactive dye for the labeling of sulfhydryl groups of proteins and peptides. The dye is useful for a variety of applications, such as microscopy, fluorescence polarization experiments, and even ROS detection (upon rea...
Molecular Weight	514.33 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>28</sub> H <sub>25</sub> N <sub>4</sub> BF <sub>2</sub> O <sub>3</sub>