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## Product Datasheet

### **BDP 650/665 maleimide** **ABC-A270087-50**

Article Name	BDP 650/665 maleimide
Biozol Catalog Number	ABC-A270087-50
Supplier Catalog Number	A270087-50
Alternative Catalog Number	ABC-A270087-50
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 650/665 is a bright, red emitting fluorophore for Cyanine 5 (Cy5) channel. The dye has a high molar extinction coefficient, and a good emission quantum yield. The dye is moderately hydrophobic, but can be used to label biomolecules in aqueous env...
Molecular Weight	555.34 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>29</sub> H <sub>24</sub> N <sub>5</sub> BF <sub>2</sub> O <sub>4</sub>