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## Product Datasheet

### **BDPI, CAS [[1083009-44-2]]** **MCE-HY-W112239**

Article Name	BDPI, CAS [[1083009-44-2]]
Biozol Catalog Number	MCE-HY-W112239
Supplier Catalog Number	HY-W112239
Alternative Catalog Number	MCE-HY-W112239-250MG,MCE-HY-W112239-500MG,MCE-HY-W112239-100MG,MCE-HY-W112239-1G,MCE-HY-W112239-25MG,MCE-HY-W112239-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	BDPI is the a BODIPY derivative. BDPI reveals a high O2 quantum yield and exhibits phototoxicity that inhibits HeLa with an IC50 of 0.6 µg/mL. BDPI nanoparticles can be taken up by HeLa, producing fluorescence signals in the cells, and can be used as ...
Molecular Weight	575.97
Purity	98.10
CAS Number	[1083009-44-2]
Formula	C19H17BF2I2N2
Target	Fluorescent Dye,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound