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Product Datasheet

1,3-Diphenylisobenzofuran, CAS [[5471-63-6]] TGM-TD0102

Article Name	1,3-Diphenylisobenzofuran, CAS [[5471-63-6]]
Biozol Catalog Number	TGM-TD0102
Supplier Catalog Number	TD0102
Alternative Catalog Number	TGM-TD0102-1G,TGM-TD0102-500MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	1,3-Diphenylisobenzofuran (DPBF) is a fluorescent probe. It possesses a highly specific reactivity towards singlet oxygen forming an endoperoxide which decomposes to give 1,2-dibenzoylbenzene. 1,3-Diphenylisobenzofuran can detect the generation of re...
Molecular Weight	270.32
Purity	98.05%
CAS Number	[5471-63-6]
Formula	C20H14O
Target	ROS Others Reactive Oxygen Species