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Product Datasheet

Mito-Photo-DNP, CAS [[Unknown]] FBM-10-1580

Article Name	Mito-Photo-DNP, CAS [[Unknown]]
Biozol Catalog Number	FBM-10-1580
Supplier Catalog Number	10-1580
Alternative Catalog Number	FBM-10-1580-1MG,FBM-10-1580-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondria specific, photo-activated protonophore
Molecular Weight	732.51
Purity	98% by TLC NMR conforms
Form	Pale yellow solid
CAS Number	[Unknown]
Formula	C35H31BrN3O8P
Application Notes	Mitochondria-targeted, photo-activated protonophore.1 This novel tool consists of three structural units, a caged protonophore, a photocleavable linker coupled to a triphenylphosphonium moiety which confers selective uptake by the mitochondria.2 Cells ar