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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 |