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Product Datasheet

Photosensitizer-7 Preis auf Anfrage MCE-HY-175591

Article Name	Photosensitizer-7 Preis auf Anfrage
Biozol Catalog Number	MCE-HY-175591
Supplier Catalog Number	HY-175591
Alternative Catalog Number	MCE-HY-175591-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Photosensitizer-7 is a endoplasmic reticulum (ER)-targeted photosensitizer (PS) ($\lambda_{ab} = 610 \text{ nm}$, $\lambda_{em} = 622 \text{ nm}$). Photosensitizer-7 shows an IC_{50} of $4.006 \mu\text{M}$ in HeLa cells and $3.28 \mu\text{M}$ in MCF-7 cells under light irradiation. Photosensitizer-7 exh...
Molecular Weight	700.57
Formula	C ₄₃ H ₃₇ BF ₄ N ₂ O ₂
Target	Apoptosis,Photosensitizer,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound1