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Product Datasheet

BODIPY 581/591 C11, CAS [[217075-36-0]] BYT-ORB1691155

Article Name	BODIPY 581/591 C11, CAS [[217075-36-0]]
Biozol Catalog Number	BYT-ORB1691155
Supplier Catalog Number	orb1691155
Alternative Catalog Number	BYT-ORB1691155-1, BYT-ORB1691155-10, BYT-ORB1691155-25, BYT-ORB1691155-5, BYT-ORB1691155-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BODIPY 581/591 C11 is a lipophilic fluorescent probe that selectively detects lipid peroxidation. It is widely used to assess oxidative stress and antioxidant activity in both live-cell imaging (in vivo) and isolated membrane system (in vitro) studie...
Molecular Weight	504.42
Purity	>99.99% (May vary between batches)
CAS Number	[217075-36-0]
Formula	C30H35BF2N2O2
Target	Ferroptosis
Application Notes	Solubility: DMSO:10 mg/mL (19.82 mM)