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Product Datasheet

DMHBO+, CAS [[2322286-81-5]]

TGM-T83934

Article Name	DMHBO+, CAS [[2322286-81-5]]
Biozol Catalog Number	TGM-T83934
Supplier Catalog Number	T83934
Alternative Catalog Number	TGM-T83934-10MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	DMHBO+ is a cationic fluorophore that exhibits fluorescence upon binding to the chili aptamer ($K_d = 12 \text{ nM}$), forming a complex that mimics red fluorescent proteins and is optimal for RNA imaging in cells. This compound serves as an excellent FRET donor...
Molecular Weight	552.37
CAS Number	[2322286-81-5]
Formula	C ₂₂ H ₂₅ IN ₄ O ₅
Target	Others