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Product Datasheet

AkaLumine, CAS [[1176235-08-7]] Preis auf Anfrage MCE-HY-112641

Article Name	AkaLumine, CAS [[1176235-08-7]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-112641
Supplier Catalog Number	HY-112641
Alternative Catalog Number	MCE-HY-112641-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	AkaLumine is a D-luciferin (HY-12591A) analogue with a Km of 2.06 μM for recombinant firefly luciferase (Fluc) protein. AkaLumine emits near-infrared (NIR) light ($\lambda_{\text{damax}}=677 \text{ nm}$) in reactions with native Fluc. AkaLumine has high tissue-penetration ...
Molecular Weight	302.39
CAS Number	[[1176235-08-7]]
Formula	C16H18N2O2S
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents