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Product Datasheet

AkaLumine (hydrochloride), CAS [[2558205-28-8]] MCE-HY-112641A

Article Name	AkaLumine (hydrochloride), CAS [[2558205-28-8]]
Biozol Catalog Number	MCE-HY-112641A
Supplier Catalog Number	HY-112641A
Alternative Catalog Number	MCE-HY-112641A-10MG,MCE-HY-112641A-50MG,MCE-HY-112641A-5MG,MCE-HY-112641A-25MG,MCE-HY-112641A-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	AkaLumine hydrochloride is a D-luciferin (HY-12591A) analogue with a Km of 2.06 µM for recombinant firefly luciferase (Fluc) protein. AkaLumine hydrochloride emits near-infrared (NIR) light (lambdamax=677 nm) in reactions with native Fluc. AkaLumine ...
Molecular Weight	338.85
Purity	99.92
CAS Number	[2558205-28-8]
Formula	C16H19ClN2O2S
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents