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Product Datasheet

H-89, CAS [[127243-85-0]] BYT-ORB1709506

Article Name	H-89, CAS [[127243-85-0]]
Biozol Catalog Number	BYT-ORB1709506
Supplier Catalog Number	orb1709506
Alternative Catalog Number	BYT-ORB1709506-1,BYT-ORB1709506-10,BYT-ORB1709506-100,BYT-ORB1709506-25,BYT-ORB1709506-5,BYT-ORB1709506-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	H-89 is a potent and selective protein kinase A (PKA) inhibitor with an IC50 of 48 nM. It is widely used in cardiovascular research, including studies of myocardial infarction and cardioprotection, and has been shown in rat models to affect spatial l...
Molecular Weight	446.36
Purity	98.06% (May vary between batches)
CAS Number	[127243-85-0]
Formula	C20H20BrN3O2S
Target	Autophagy,PKA
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.48 mM),DMSO:72 mg/mL (161.3 mM)