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Product Datasheet

EPAC 5376753 FBM-10-1564

Article Name	EPAC 5376753
Biozol Catalog Number	FBM-10-1564
Supplier Catalog Number	10-1564
Alternative Catalog Number	FBM-10-1564-5MG,FBM-10-1564-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	EPAC inhibitor...
Molecular Weight	367.21
Purity	98% by TLC, NMr (Conforms)
Form	Orange-red solid
Formula	C15H8Cl2N2O3S
Application Notes	An allosteric inhibitor of Epac1, IC50= 4 μ M. ¹ Does not inhibit PKA or adenylyl cyclase. Inhibits biological functions mediated by Epac including cAMP-induced increase in migration of cardiac fibroblasts. A useful tool for probing the role of Epac in cellular physiology and pathophysiology. ²