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Product Datasheet

SB-216763, CAS [[280744-09-4]] FBM-10-2338

Article Name	SB-216763, CAS [[280744-09-4]]
Biozol Catalog Number	FBM-10-2338
Supplier Catalog Number	10-2338
Alternative Catalog Number	FBM-10-2338-5MG,FBM-10-2338-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GSK-3 inhibitor...
Molecular Weight	371.23
Purity	98% by TLC [1% CH3OH in CH2Cl2, Rf = 0.17] NMR (Conforms)
Form	Orange solid
CAS Number	[280744-09-4]
Formula	C19H12Cl2N2O2
Application Notes	Potent and selective inhibitor of glycogen synthase kinase-1 (GSK-3) IC50=34.3 nM1. Acts at the ATP-binding domain. Displays protective effects in lung fibrosis mouse model2. Displays neuroprotective effects on cultured neurons3. Maintains mouse embryoni