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Product Datasheet

(+)-Usnic acid, CAS [[7562-61-0]] **MCE-HY-N0656A**

Article Name	(+)-Usnic acid, CAS [[7562-61-0]]
Biozol Catalog Number	MCE-HY-N0656A
Supplier Catalog Number	HY-N0656A
Alternative Catalog Number	MCE-HY-N0656A-5G,MCE-HY-N0656A-1G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	(+)-Usnic acid is isolated from isolated from lichens, binds at the ATP-binding pocket of mTOR, and inhibits mTORC1/2 activity. (+)-Usnic acid inhibits the phosphorylation of mTOR downstream effectors: Akt (Ser473), 4EBP1, S6K, induces autophagy, with...
Molecular Weight	344.32
Purity	99.63
CAS Number	[7562-61-0]
Formula	C18H16O7
Target	Autophagy,Bacterial,mTOR
Application Notes	MCE Product type: Natural Products