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## **Product Datasheet**

## Palmatine (hydroxide), CAS [[131-04-4]] MCE-HY-N0110B

Article Name	Palmatine (hydroxide), CAS [[131-04-4]]
Biozol Catalog Number	MCE-HY-N0110B
Supplier Catalog Number	HY-N0110B
Alternative Catalog Number	MCE-HY-N0110B-1G,MCE-HY-N0110B-10MMX1ML,MCE-HY-N0110B- 250MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Palmatine hydroxide is an orally active and irreversible indoleamine 2,3-dioxygenase 1 (IDO-1) inhibitor with IC50s of 3 $\mu$ M and 157 $\mu$ M against HEK 293-hIDO-1 and rhIDO-1, respectively. Palmatine hydroxide can also inhibit West Nile virus (WNV) NS2B-NS
Molecular Weight	369.41
Purity	99.64
CAS Number	[131-04-4]
Formula	C21H23NO5
Target	Apoptosis, Aurora Kinase, Bacterial, Indoleamine 2,3-Dioxygenase (IDO), mAChR, Parasite, Virus Protease
Application Notes	Natural Products