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Product Datasheet

4,5-Dimethoxycanthin-6-one, CAS [[18110-87-7]] MCE-HY-N1882

Article Name	4,5-Dimethoxycanthin-6-one, CAS [[18110-87-7]]
Biozol Catalog Number	MCE-HY-N1882
Supplier Catalog Number	HY-N1882
Alternative Catalog Number	MCE-HY-N1882-10MG,MCE-HY-N1882-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	4,5-Dimethoxycanthin-6-one is a potent and uncompetitive inhibitor of CYP1A2-mediated phenacetin O-deethylation with an IC50 value of 1.7µM and a Ki value of 2.6 µM. 4,5-Dimethoxycanthin-6-one, as an alkaloid, is isolated from the wood of Picrasma qu...
Molecular Weight	280.28
Purity	98.68
CAS Number	[18110-87-7]
Formula	C16H12N2O3
Target	Cytochrome P450
Application Notes	MCE Product type: Natural Products