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Product Datasheet

Amitriptyline, CAS [[50-48-6]]

MCE-HY-B0527

Article Name	Amitriptyline, CAS [[50-48-6]]
Biozol Catalog Number	MCE-HY-B0527
Supplier Catalog Number	HY-B0527
Alternative Catalog Number	MCE-HY-B0527-50MG,MCE-HY-B0527-100MG,MCE-HY-B0527-10MG,MCE-HY-B0527-25MG,MCE-HY-B0527-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Amitriptyline is an orally active tricyclic antidepressant (TCA). Amitriptyline mainly exerts its antidepressant effect by blocking SERT ($K_i = 3.45$ nM) and NET ($K_i = 13.3$ nM), thereby increasing the concentrations of 5-hydroxytryptamine (5-HT) and no...
Molecular Weight	277.40
Purity	99.94
CAS Number	[50-48-6]
Formula	C20H23N
Target	5-HT Receptor,Adrenergic Receptor,Apoptosis,Dopamine Transporter,Histamine Receptor,mAChR,Potassium Channel,Serotonin Transporter,Sodium Channel,Trk Receptor
Application Notes	MCE Product type: Reference compound