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Product Datasheet

Amitriptyline (hydrochloride), CAS [[549-18-8]] MCE-HY-B0527A

Article Name	Amitriptyline (hydrochloride), CAS [[549-18-8]]
Biozol Catalog Number	MCE-HY-B0527A
Supplier Catalog Number	HY-B0527A
Alternative Catalog Number	MCE-HY-B0527A-5G,MCE-HY-B0527A-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Amitriptyline hydrochloride is an orally active tricyclic antidepressant (TCA). Amitriptyline hydrochloride mainly exerts its antidepressant effect by blocking SERT (Ki = 3.45 nM) and NET (Ki = 13.3 nM), thereby increasing the concentrations of 5-hyd...
Molecular Weight	313.86
Purity	99.94
CAS Number	[549-18-8]
Formula	C20H24ClN
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