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Product Datasheet

PCS1055 (dihydrochloride), CAS [[361979-40-0]] MCE-HY-122203

Article Name	PCS1055 (dihydrochloride), CAS [[361979-40-0]]
Biozol Catalog Number	MCE-HY-122203
Supplier Catalog Number	HY-122203
Alternative Catalog Number	MCE-HY-122203-5MG,MCE-HY-122203-25MG,MCE-HY-122203-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	PCS1055 dihydrochloride is a potent, selective and competitive muscarinic M4 receptor antagonist with an IC50 of 18.1 nM and a Kd of 5.72 nM. PCS1055 dihydrochloride inhibits radioligand [3H]-NMS binding to the M4 receptor with a Ki of 6.5 nM. PCS105
Molecular Weight	485.49
Purity	98.88
CAS Number	[361979-40-0]
Formula	C27H34Cl2N4
Target	Cholinesterase (ChE),mAChR
Application Notes	Reference compound