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## Product Datasheet

### **VU590 (dihydrochloride), CAS [[1783987-83-6]] MCE-HY-110076**

Article Name	VU590 (dihydrochloride), CAS [[1783987-83-6]]
Biozol Catalog Number	MCE-HY-110076
Supplier Catalog Number	HY-110076
Alternative Catalog Number	MCE-HY-110076-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	VU590 dihydrochloride is a potent and moderately selective ROMK (Kir1.1) inhibitor, with an IC50 of 290 nM. VU590 also inhibits Kir7.1, with an IC50 of 8 µM. VU590 dihydrochloride is not a good probe of ROMK function in the kidney[1][2]....
Molecular Weight	561.46
CAS Number	[1783987-83-6]
Formula	C24H34Cl2N4O7
Target	Potassium Channel
Application Notes	MCE Product type: Reference compound