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## Product Datasheet

### **Psalmotoxin 1, CAS [[880107-52-8]] MCE-HY-P1411**

Article Name	Psalmotoxin 1, CAS [[880107-52-8]]
Biozol Catalog Number	MCE-HY-P1411
Supplier Catalog Number	HY-P1411
Alternative Catalog Number	MCE-HY-P1411-100UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Psalmotoxin 1 (PcTx1) is a protein toxin that can bind at subunit-subunit interfaces of acid-sensing ion channel 1a (ASIC1a). Psalmotoxin 1 is a potent and selective ASIC1a inhibitor (IC50: 0.9 nM) by increasing the apparent affinity for H <sup>+</sup> of ASIC1a....
Molecular Weight	4689.39
Purity	99.02
CAS Number	[880107-52-8]
Formula	C200H312N62O57S6
Target	Apoptosis,Sodium Channel
Application Notes	MCE Product type: Peptides