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Product Datasheet

omega-Agatoxin IVA (TFA) MCE-HY-P1080A

Article Name	omega-Agatoxin IVA (TFA)
Biozol Catalog Number	MCE-HY-P1080A
Supplier Catalog Number	HY-P1080A
Alternative Catalog Number	MCE-HY-P1080A-100UG,MCE-HY-P1080A-500UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	omega-Agatoxin IVA TFA is a potent, selective P/Q type Ca ²⁺ (Cav2.1) channel blocker with IC ₅₀ s of 2 nM and 90 nM for P-type and Q-type Ca ²⁺ channels, respectively. omega-Agatoxin IVA TFA (IC ₅₀ , 30-225 nM) inhibits glutamate exocytosis and calcium in...
Molecular Weight	5316.27
Purity	96.35
Formula	C ₂₁₇ H ₃₆₀ N ₆₈ O ₆₀ S ₁₀ .C ₂ H _F 3O ₂
Target	Calcium Channel
Application Notes	Peptides