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Product Datasheet

Tertiapin Q, CAS [[910044-56-3]] ISC-KC-010

Article Name	Tertiapin Q, CAS [[910044-56-3]]
Biozol Catalog Number	ISC-KC-010
Supplier Catalog Number	KC-010
Alternative Catalog Number	ISC-KC-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Tertiapin-Q is a high affinity blocker of inward-rectifier K ⁺ channels. Tertiapin-Q is a stable derivative of the bee venom toxin tertiapin where the methionine residue at position 13 has been replaced with glutamine, which is far less susceptible to...
Molecular Weight	2452
NCBI	1999
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	H-Ala-Leu-Cys-Asn-Cys-Asn-Arg-Ile-Ile-Ile-Pro-His-Gln-Cys-Trp-Lys-Lys-Cys-Gly-Lys-Lys-NH ₂ : disulphide bridges between Cys-3 and Cys-14 and Cys-5 and Cys-18
CAS Number	[910044-56-3]
Formula	C ₁₀₆ H ₁₇₅ N ₃₅ O ₂₄ S ₄
Target	Potassium channels

Application Notes	ProductType: Peptides
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