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## Product Datasheet

### Spadin (TFA) MCE-HY-P1422A

Article Name	Spadin (TFA)
Biozol Catalog Number	MCE-HY-P1422A
Supplier Catalog Number	HY-P1422A
Alternative Catalog Number	MCE-HY-P1422A-1MG,MCE-HY-P1422A-5MG,MCE-HY-P1422A-10MG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Spadin TFA, a natural peptide derived from a propeptide released in blood, is a potent TREK-1 channel blocker with an IC <sub>50</sub> value of 10 nM. Spadin TFA enhances dorsal raphe nucleus 5-HT neurotransmission in mice and induces hippocampal CREB activation...
Molecular Weight	2126.36
Purity	99.73
Formula	C <sub>92</sub> H <sub>143</sub> F <sub>3</sub> N <sub>26</sub> O <sub>24</sub>
Target	5-HT Receptor, Potassium Channel
Application Notes	MCE Product type: Peptides