



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

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-1MG,MCE-HY-P1080A-500UG,MCE-HY-P1080A-10MG,MCE-HY-P1080A-100UG,MCE-HY-P1080A-5MG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	omega-Agatoxin IVA TFA is a potent, selective P/Q type Ca2+ (Cav2.1) channel blocker with IC50s of 2 nM and 90 nM for P-type and Q-type Ca2+ channels, respectively. omega-Agatoxin IVA TFA (IC50, 30-225 nM) inhibits glutamate exocytosis and calcium in
Molecular Weight	5316.27
Purity	99.10
Formula	C217H360N68O60S10.C2HF3O2
Target	Calcium Channel
Application Notes	Peptides