



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

Tertiapin LQ ISC-KC-030

Article Name	Tertiapin LQ
Biozol Catalog Number	ISC-KC-030
Supplier Catalog Number	KC-030
Alternative Catalog Number	ISC-KC-030
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Tertiapin LQ is a selective blocker of Kir1.1 channels, obtained by modifying tertiapin, the toxin from the honey bee venom. Tertiapin LQ blocks Kir1 with high affinity (1.1 nM) and high selectivity (>250-fold) over many commonly studied Kir subtypes
Molecular Weight	2428.03
NCBI	2008
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	ALCNCNRIIIPLQCWKKCGKK-NH2
Formula	C106H179N33O24S4
Target	Potassium channels
Application Notes	ProductType: Peptides