



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**

## Auraptene, CAS [[495-02-3]] FBM-10-2593

Article Name	Auraptene, CAS [[495-02-3]]
Biozol Catalog Number	FBM-10-2593
Supplier Catalog Number	10-2593
Alternative Catalog Number	FBM-10-2593-10MG,FBM-10-2593-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neuroprotective / Neuritogenic agent
Molecular Weight	298.36
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[495-02-3]
Formula	C19H22O3
Application Notes	A bioactive terpenoid occurring in a variety of citrus fruits and possessing therapeutic potential.1 Displays neuritogenic activity2 and neuroprotective effects via suppression of inflammation and induction of GDNF and BDNF in neuronal cells3. Attenuates ROS production and enhances mitochondrial respiration which mitigates Parkinsons disease-like behavior.4 Displays hepatoprotective5 and chemopreventive activity6.