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## 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. <sup>1</sup> Displays neuritogenic activity <sup>2</sup> and neuroprotective effects via suppression of inflammation and induction of GDNF and BDNF in neuronal cells <sup>3</sup> . Attenuates ROS production and enhances mitochondrial respiration which mitigates Parkinsons disease-like behavior. <sup>4</sup> Displays hepatoprotective <sup>5</sup> and chemopreventive activity <sup>6</sup> .