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## Product Datasheet

### Isoimperatorin, CAS [[482-45-1]] BYT-ORB1304941

Article Name	Isoimperatorin, CAS [[482-45-1]]
Biozol Catalog Number	BYT-ORB1304941
Supplier Catalog Number	orb1304941
Alternative Catalog Number	BYT-ORB1304941-1, BYT-ORB1304941-100, BYT-ORB1304941-25, BYT-ORB1304941-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Isoimperatorin is a bioactive small molecule with anti-inflammatory properties and acts as a potent acetylcholinesterase (AChE) inhibitor. It is utilized in research areas such as neuroinflammation and neurodegeneration, with studies demonstrating it...
Molecular Weight	270.28
Purity	99.93% (May vary between batches)
CAS Number	[482-45-1]
Formula	C16H14O4
Target	Cholinesterase (ChE),Antibacterial
Application Notes	Solubility: DMSO:10 mg/mL (37 mM)