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Product Datasheet

Sophocarpine, CAS [[6483-15-4]] BYT-ORB1300564

Article Name	Sophocarpine, CAS [[6483-15-4]]
Biozol Catalog Number	BYT-ORB1300564
Supplier Catalog Number	orb1300564
Alternative Catalog Number	BYT-ORB1300564-5,BYT-ORB1300564-1,BYT-ORB1300564-10,BYT-ORB1300564-25,BYT-ORB1300564-50,BYT-ORB1300564-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sophocarpine is a multi-functional small molecule with demonstrated anti-cancer, anti-inflammatory, and hepatoprotective activities in research models. Its application in studying osteolytic diseases is supported by evidence showing it inhibits osteo...
Molecular Weight	246.35
Purity	99.89% (May vary between batches)
CAS Number	[6483-15-4]
Formula	C15H22N2O
Target	Akt,PI3K,COX,MEK,STAT,ERK,p38 MAPK,NF-kappaB,Apoptosis,TLR,Potassium Channel,Autophagy,JNK,Influenza Virus,PTEN
Application Notes	Solubility: Ethanol:49 mg/mL (198.9 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.12 mM),H2O:5 mg/mL (20.3 mM),DMSO:49 mg/mL (198.9 mM)