

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Dihydromethysticin, CAS [[19902-91-1]] BYT-ORB1296143

Article Name	Dihydromethysticin, CAS [[19902-91-1]]
Biozol Catalog Number	BYT-ORB1296143
Supplier Catalog Number	orb1296143
Alternative Catalog Number	BYT-ORB1296143-1, BYT-ORB1296143-1, BYT-ORB1296143-10, BYT-ORB1296143-100, BYT-ORB1296143-25, BYT-ORB1296143-5, BYT-ORB1296143-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(+)-Dihydromethysticin is a bioactive kavalactone isolated from the kava plant (Piper methysticum). It is notably recognized for its potent induction of the CYP3A23 enzyme, making it a relevant compound for research in drug metabolism, hepatotoxicity...
Molecular Weight	276.28
Purity	99.94% (May vary between batches)
CAS Number	[19902-91-1]
Formula	C15H16O5
Target	Apoptosis,Cytochromes P450,Lipid,NOD-like Receptor (NLR)
Application Notes	Solubility: DMSO:30 mg/mL (108.59 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.24 mM),Ethanol:Soluble