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Product Datasheet

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

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| Article Name | Dihydromethysticin, CAS [[19902-91-1]] |
| Biozol Catalog Number | BYT-ORB1296143 |
| Supplier Catalog Number | orb1296143 |
| Alternative Catalog Number | BYT-ORB1296143-1, BYT-ORB1296143-5, BYT-ORB1296143-1, BYT-ORB1296143-10, BYT-ORB1296143-25, BYT-ORB1296143-50, BYT-ORB1296143-100 |
| 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 |