

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

Product Datasheet

Viridicatol, CAS [[14484-44-7]] BYT-ORB1308954

Article Name	Viridicatol, CAS [[14484-44-7]]
Biozol Catalog Number	BYT-ORB1308954
Supplier Catalog Number	orb1308954
Alternative Catalog Number	BYT-ORB1308954-1,BYT-ORB1308954-10,BYT-ORB1308954-100,BYT-ORB1308954-25,BYT-ORB1308954-5,BYT-ORB1308954-50,BYT-ORB1308954-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Viridicatol is a natural product isolated from the endophytic fungus <i>Penicillium</i> sp. R22 found in <i>Nerium indicum</i> . It exhibits potent in vitro antibacterial activity against <i>Staphylococcus aureus</i> with an MIC of 15.6 µg/mL, making it a candidate for an...
Molecular Weight	253.25
Purity	99.84% (May vary between batches)
CAS Number	[14484-44-7]
Formula	C ₁₅ H ₁₁ NO ₃
Target	Antifungal, Anti-infection
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.9 mM),DMSO:55 mg/mL (217.18 mM)