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Product Datasheet

Streptonigrin, CAS [[3930-19-6]] MCE-HY-124586

Article Name	Streptonigrin, CAS [[3930-19-6]]
Biozol Catalog Number	MCE-HY-124586
Supplier Catalog Number	HY-124586
Alternative Catalog Number	MCE-HY-124586-1MG,MCE-HY-124586-500UG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Streptonigrin (Bruneomycin) is an orally active antibiotic and pan-PAD inhibitor, inhibiting PAD1, PAD2, PAD3 and PAD4 with IC50 of 48.3 µM, 26.1 µM, 0.43 µM and 2.5 µM, respectively. Streptonigrin inhibits SENP1 (IC50 of 0.518 µM) and reduces HIF1α...
Molecular Weight	506.46
Purity	99.20
CAS Number	[3930-19-6]
Formula	C25H22N4O8
Target	Antibiotic,Apoptosis,E1/E2/E3 Enzyme,HIF/HIF Prolyl-Hydroxylase,MDM-2/p53,Protein Arginine Deiminase
Application Notes	Natural Products