

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

## Product Datasheet

### Nigericin, CAS [[28380-24-7]] MCE-HY-127019

Article Name	Nigericin, CAS [[28380-24-7]]
Biozol Catalog Number	MCE-HY-127019
Supplier Catalog Number	HY-127019
Alternative Catalog Number	MCE-HY-127019-10MMX1ML,MCE-HY-127019-10MG,MCE-HY-127019-50MG,MCE-HY-127019-100MG,MCE-HY-127019-25MG,MCE-HY-127019-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Nigericin is an antibiotic derived from Streptomyces hygroscopicus that act as a K <sup>+</sup> /H <sup>+</sup> ionophore, promoting K <sup>+</sup> /H <sup>+</sup> exchange across mitochondrial membranes. Nigericin is a NLRP3 activator. Nigericin shows promising anti-cancer activities through decrea...
Molecular Weight	724.96
Purity	99.43
CAS Number	[28380-24-7]
Formula	C40H68O11
Target	Antibiotic,Bacterial,NOD-like Receptor (NLR),Potassium Channel,Pyroptosis,Wnt,beta-catenin
Application Notes	MCE Product type: Reference compound