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## Product Datasheet

### Phenformin, CAS [[114-86-3]] MCE-HY-16397

Article Name	Phenformin, CAS [[114-86-3]]
Biozol Catalog Number	MCE-HY-16397
Supplier Catalog Number	HY-16397
Alternative Catalog Number	MCE-HY-16397-100MG,MCE-HY-16397-50MG,MCE-HY-16397-25MG,MCE-HY-16397-10MG,MCE-HY-16397-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Phenformin (Phenethylbiguanide) is an orally active biguanide hypoglycemic agent. Phenformin inhibits mitochondrial respiratory chain complex I, leading to an increased AMP/ATP ratio, activation of AMPK, and subsequent inhibition of the mTOR pathway,...
Molecular Weight	205.26
Purity	99.72
CAS Number	[114-86-3]
Formula	C10H15N5
Target	AMPK,Apoptosis,Autophagy,Mitochondrial Metabolism,mTOR
Application Notes	MCE Product type: Reference compound