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Product Datasheet

Phenformin (hydrochloride), CAS [[834-28-6]] MCE-HY-16397A

Article Name	Phenformin (hydrochloride), CAS [[834-28-6]]
Biozol Catalog Number	MCE-HY-16397A
Supplier Catalog Number	HY-16397A
Alternative Catalog Number	MCE-HY-16397A-10MMX1ML,MCE-HY-16397A-5G,MCE-HY-16397A-500MG,MCE-HY-16397A-1G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Phenformin (Phenethylbiguanide) hydrochloride is an orally active biguanide hypoglycemic agent. Phenformin hydrochloride inhibits mitochondrial respiratory chain complex I, leading to an increased AMP/ATP ratio, activation of AMPK, and subsequent inh...
Molecular Weight	241.72
Purity	99.64
CAS Number	[834-28-6]
Formula	C10H16CIN5
Target	AMPK,Apoptosis,Autophagy,Mitochondrial Metabolism,mTOR
Application Notes	MCE Product type: Reference compound