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## Product Datasheet

### TM-1, CAS [[921099-13-0]] MCE-HY-136882

Article Name	TM-1, CAS [[921099-13-0]]
Biozol Catalog Number	MCE-HY-136882
Supplier Catalog Number	HY-136882
Alternative Catalog Number	MCE-HY-136882-5MG,MCE-HY-136882-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	TM-1 is a potent inhibitor of pyruvate dehydrogenase kinase (PDHK1). TM-1 inhibits PDHK1 and PDHK2 with IC50s of 2.97 $\mu$ M and 5.2 $\mu$ M, respectively. TM-1 blocks pyruvate dehydrogenase complex (PDHC) phosphorylation, and inhibits cell proliferation[1]....
Molecular Weight	468.55
Purity	99.05
CAS Number	[921099-13-0]
Formula	C26H32N2O6
Target	PDHK
Application Notes	MCE Product type: Reference compound