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Product Datasheet

5-Methyl-2-deoxycytidine, CAS [[838-07-3]] MCE-HY-W012078

Article Name	5-Methyl-2-deoxycytidine, CAS [[838-07-3]]
Biozol Catalog Number	MCE-HY-W012078
Supplier Catalog Number	HY-W012078
Alternative Catalog Number	MCE-HY-W012078-500MG,MCE-HY-W012078-10MMX1ML,MCE-HY-W012078-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	5-Methyl-2-deoxycytidine (5mdC) is an endogenous substrate of DNA methyltransferases (such as mammalian 5-C-MTase) and binds to DNA dependent on the formation of DNA stem-loop structures. 5-Methyl-2-deoxycytidine guides de novo DNA methylation by act...
Molecular Weight	241.25
Purity	99.87
CAS Number	[838-07-3]
Formula	C10H15N3O4
Target	DNA Methyltransferase,Endogenous Metabolite
Application Notes	MCE Product type: Natural Products