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## Product Datasheet

### 5-Methylcytosine (hydrochloride), CAS [[58366-64-6]] MCE-HY-W008091A

Article Name	5-Methylcytosine (hydrochloride), CAS [[58366-64-6]]
Biozol Catalog Number	MCE-HY-W008091A
Supplier Catalog Number	HY-W008091A
Alternative Catalog Number	MCE-HY-W008091A-500MG,MCE-HY-W008091A-1G,MCE-HY-W008091A-5G,MCE-HY-W008091A-10MMX1ML,MCE-HY-W008091A-10G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	5-Methylcytosine hydrochloride is a well-characterized DNA modification in prokaryotes and eukaryotes. 5-Methylcytosine hydrochloride forms symmetrical methylation on CpG dinucleotides in DNA, stabilizes tRNA/rRNA structure in RNA, and affects mRNA t...
Molecular Weight	161.59
Purity	99.57
CAS Number	[58366-64-6]
Formula	C5H8CIN3O
Target	DNA/RNA Synthesis,Endogenous Metabolite
Application Notes	MCE Product type: Reference compound1