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## Product Datasheet

### 5-Methylcytosine, CAS [[554-01-8]] MCE-HY-W008091

Article Name	5-Methylcytosine, CAS [[554-01-8]]
Biozol Catalog Number	MCE-HY-W008091
Supplier Catalog Number	HY-W008091
Alternative Catalog Number	MCE-HY-W008091-500MG,MCE-HY-W008091-10MMX1ML,MCE-HY-W008091-1G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	5-Methylcytosine is a well-characterized DNA modification in prokaryotes and eukaryotes. 5-Methylcytosine forms symmetrical methylation on CpG dinucleotides in DNA, stabilizes tRNA/rRNA structure in RNA, and affects mRNA translation. 5-Methylcytosine...
Molecular Weight	125.13
Purity	99.97
CAS Number	[554-01-8]
Formula	C5H7N3O
Target	DNA/RNA Synthesis,Endogenous Metabolite
Application Notes	MCE Product type: Natural Products