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## Product Datasheet

### 5-Hydroxymethyl cytidine, CAS [[19235-17-7]] TGM-TNU0039

Article Name	5-Hydroxymethyl cytidine, CAS [[19235-17-7]]
Biozol Catalog Number	TGM-TNU0039
Supplier Catalog Number	TNU0039
Alternative Catalog Number	TGM-TNU0039-5MG,TGM-TNU0039-10MG,TGM-TNU0039-25MG,TGM-TNU0039-50MG,TGM-TNU0039-100MG,TGM-TNU0039-200MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	5-Hydroxymethyl cytidine (5-hmC) is a modified pyrimidine nucleoside and a key intermediate in the demethylation of DNA 5-methylcytosine (5-mC). Generated by the oxidation of 5-mC by TET family enzymes, it plays a crucial role in epigenetic regulatio...
Molecular Weight	273.24
Purity	99.85%
CAS Number	[19235-17-7]
Formula	C10H15N3O6
Target	Others