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Product Datasheet

Isocytosine, CAS [[108-53-2]] MCE-HY-W002272

Article Name	Isocytosine, CAS [[108-53-2]]
Biozol Catalog Number	MCE-HY-W002272
Supplier Catalog Number	HY-W002272
Alternative Catalog Number	MCE-HY-W002272-10MMX1ML,MCE-HY-W002272-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Isocytosine is a non-natural nucleobase and an isomer of cytosine. It is used in combination with Isoguanine in studies of unnatural nucleic acid analogues of the normal base pairs in DNA and used as a nucleobase of hachimoji RNA[1][2]
Molecular Weight	111.1
Purity	99.71
CAS Number	[108-53-2]
Formula	C4H5N3O
Target	Nucleoside Antimetabolite/Analog
Application Notes	Reference compound