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## Product Datasheet

### Thymidine-13C, CAS [[478511-06-7]] MCE-HY-N1150S2

Article Name	Thymidine-13C, CAS [[478511-06-7]]
Biozol Catalog Number	MCE-HY-N1150S2
Supplier Catalog Number	HY-N1150S2
Alternative Catalog Number	MCE-HY-N1150S2-10MG,MCE-HY-N1150S2-5MG,MCE-HY-N1150S2-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thymidine-13C is the 13C labeled Thymidine. Thymidine, a specific precursor of deoxyribonucleic acid, is used as a cell synchronizing agent. Thymidine is a DNA synthesis inhibitor that can arrest cell at G1/S boundary, prior to DNA replication[1]
Molecular Weight	243.22
Purity	99.11
CAS Number	[478511-06-7]
Formula	C9 13CH14N2O5
Target	DNA/RNA Synthesis,Endogenous Metabolite,Isotope-Labeled Compounds,Orthopoxvirus
Application Notes	MCE Product type: Isotope-Labeled Compounds