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## Product Datasheet

### Thymidine-13C-1, CAS [[240407-53-8]] MCE-HY-N1150S3

Article Name	Thymidine-13C-1, CAS [[240407-53-8]]
Biozol Catalog Number	MCE-HY-N1150S3
Supplier Catalog Number	HY-N1150S3
Alternative Catalog Number	MCE-HY-N1150S3-50MG,MCE-HY-N1150S3-5MG,MCE-HY-N1150S3-10MG,MCE-HY-N1150S3-1MG,MCE-HY-N1150S3-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thymidine-13C-1 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
CAS Number	[240407-53-8]
Formula	C9 13CH14N2O5
Target	DNA/RNA Synthesis,Endogenous Metabolite,Isotope-Labeled Compounds,Orthopoxvirus
Application Notes	MCE Product type: Isotope-Labeled Compounds