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## Product Datasheet

### Thymidine-d4, CAS [[347841-67-2]] MCE-HY-N1150S1

Article Name	Thymidine-d4, CAS [[347841-67-2]]
Biozol Catalog Number	MCE-HY-N1150S1
Supplier Catalog Number	HY-N1150S1
Alternative Catalog Number	MCE-HY-N1150S1-5MG,MCE-HY-N1150S1-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thymidine-d4 is the deuterium 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	246.25
Purity	99
CAS Number	[347841-67-2]
Formula	C10H10D4N2O5
Target	DNA/RNA Synthesis,Endogenous Metabolite
Application Notes	Isotope-Labeled Compounds