

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Thymidine 5'-diphosphate, CAS [[491-97-4]] Preis auf Anfrage MCE-HY-131576

Article Name	Thymidine 5'-diphosphate, CAS [[491-97-4]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-131576
Supplier Catalog Number	HY-131576
Alternative Catalog Number	MCE-HY-131576-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thymidine 5'-diphosphate (dTDP) is the key product of pyrimidine synthesis in organisms. Thymidine 5'-diphosphate is produced by thymidylate kinase (TMPK) catalyzed phosphorylation of 5'-thymidine monophosphate (dTMP), which requires ATP and Mg ²⁺ . Th...
Molecular Weight	402.19
CAS Number	[491-97-4]
Formula	C ₁₀ H ₁₆ N ₂ O ₁₁ P ₂
Target	Endogenous Metabolite
Application Notes	Reference compound