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## Product Datasheet

### **3 -Deoxy-5 -thymidylic Acid, CAS [[3715-64-8]] USB-422280**

Article Name	3 -Deoxy-5 -thymidylic Acid, CAS [[3715-64-8]]
Biozol Catalog Number	USB-422280
Supplier Catalog Number	422280
Alternative Catalog Number	USB-422280-10,USB-422280-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	3 -Deoxy-5 -thymidylic Acid has been shown to complex with human thymidylate kinase via hydrogen bonding between Arg97 residues and phosphate groups. This interaction leads to the closed P-loop conformation in human thymidylate kinase, which promotes...
Molecular Weight	306.211
CAS Number	[3715-64-8]