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Product Datasheet

Guanosine 5-triphosphate (GTP), CAS [[86-01-1 free acid 36051-31-7 sodium salt]] BCL-BCT-44-S

Article Name	Guanosine 5-triphosphate (GTP), CAS [[86-01-1 free acid 36051-31-7 sodium salt]]
Biozol Catalog Number	BCL-BCT-44-S
Supplier Catalog Number	BCT-44-S
Alternative Catalog Number	BCL-BCT-44-S
Manufacturer	baseclick
Category	Biochemikalien
Product Description	Guanosine triphosphate (GTP) is a fundamental molecule in the process of RNA synthesis and plays a crucial role in transcription and various RNA-related applications in molecular biology and biotechnology. RNA synthesis and transcription: During tran...
Concentration	100 mM
Molecular Weight	523.18 g/mol
Purity	98.5% (HPLC), pH 8.3 0.2
Form	Liquid
CAS Number	[86-01-1 free acid 36051-31-7 sodium salt]
Formula	C ₁₀ H ₁₆ N ₅ O ₁₄ P ₃
Application Notes	Triphosphate for RNA synthesis and transcription