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## Product Datasheet

### **Cytidine 5-triphosphate (CTP), CAS [[65-47-4 free acid 36051-68-0 disodium salt]] BCL-BCT-43-S**

Article Name	Cytidine 5-triphosphate (CTP), CAS [[65-47-4 free acid 36051-68-0 disodium salt]]
Biozol Catalog Number	BCL-BCT-43-S
Supplier Catalog Number	BCT-43-S
Alternative Catalog Number	BCL-BCT-43-S
Manufacturer	baseclick
Category	Biochemikalien
Product Description	Cytidine triphosphate (CTP) 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 trans...
Concentration	100 mM
Molecular Weight	483.16 g/mol
Purity	98.5% (HPLC), pH 8.3 0.2
Form	Liquid
CAS Number	[65-47-4 free acid 36051-68-0 disodium salt]
Formula	C <sub>9</sub> H <sub>16</sub> N <sub>3</sub> O <sub>14</sub> P <sub>3</sub>
Application Notes	Triphosphate for RNA synthesis and transcription