Creative Enzymes®

CTP sodium solution (100 mM)

Cat. No. COV-016

Lot. No. (See product label)

Introduction

Description	CTP, or Cytidine-5′-triphosphate, is an extremely stable nucleotide. This compound and its sodium salt are essential components for energy conversion in biological systems and can be used in a variety of related applications in molecular biology, such as in vitro transcription, RNA amplification, and the synthesis of choline and ethanolamine.

Product Information

Form	Clear colorless solution
CAS No.	36051-68-0
Molecular Formula	C10H18N3Na2O13P3
Purity	≥98%

Storage and Shipping Information

Storage	at -25 to -15 °C (Avoid repeated freeze-thaw cycles)