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## Product Datasheet

### Cytidine 5-diphosphate trisodium salt, CAS [[34393-59-4]] BYT-ORB1303255

Article Name	Cytidine 5-diphosphate trisodium salt, CAS [[34393-59-4]]
Biozol Catalog Number	BYT-ORB1303255
Supplier Catalog Number	orb1303255
Alternative Catalog Number	BYT-ORB1303255-10, BYT-ORB1303255-100, BYT-ORB1303255-200, BYT-ORB1303255-25, BYT-ORB1303255-5, BYT-ORB1303255-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Cytidine 5-diphosphate trisodium salt (CDP) is a nucleotide intermediate that can be phosphorylated to form CTP, essential for nucleic acid synthesis. This conversion, catalyzed by enzymes like UMP kinase, makes CDP valuable for in vitro studies of n...
Molecular Weight	472.15
Purity	99.64% (May vary between batches)
CAS Number	[34393-59-4]
Formula	C9H15N3Na3O11P2
Target	DNA/RNA Synthesis,Others
Application Notes	Solubility: H2O:245 mg/mL (518.9 mM)