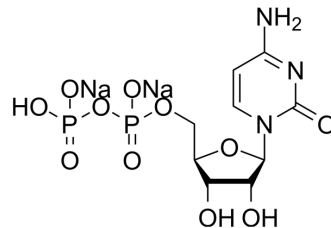


Cytidine 5'-diphosphate disodium salt

Cat. No.:	HY-W008940
CAS No.:	54394-90-0
Molecular Formula:	C ₉ H ₁₃ N ₃ Na ₂ O ₁₁ P ₂
Molecular Weight:	447
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cytidine 5'-diphosphate (Cytidine) disodium salt is a nucleoside diphosphate that acts as a carrier for phosphorylcholine, diacylglycerol, and other molecules during phospholipid synthesis^[1].

REFERENCES

[1]. Massachusetts Institute of Technology, et al. Method of treating cancer with nucleotide therapeutics. United States, US20220249534 A1 2022-08-11.

Caution: Product has not been fully validated for medical applications. For research use only.

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