

Product Name	: 2'-DEOXYCYTIDINE-5'-TRIPHOSPHATE TRISODI
Synonyms	: —
Cat No.	: M20808
CAS Number	: 109909-44-6
Molecular Formula	: C ₉ H ₁₃ N ₃ Na ₃ O ₁₃ P ₃ ??
Formula Weight	: 533.1
Chemical Name	: —
Description	: 2'-DEOXYCYTIDINE-5'-TRIPHOSPHATE TRISODI Oxidation contributes to antibiotic lethality in stationary-phase mycobacteria.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>Nc1ccn(C2CC(O)C(COP(=O)([O-])OP(=O)([O-])OP(=O)([O-])O)O2)c(=O)n1.[Na+].[Na+].[Na+]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Br J Clin Pharmacol. 2000 Dec;50(6):597-604.et al.The intracellular activation of lamivudine (3TC) and determination of 2'-deoxycytidine-5'-triphosphate (dCTP) pools in the presence and absence of various drugs in HepG2 cells.Kewn S Hoggard PG Sales SD