

TETRASODIUM TETRAHYDRATE [5-(6-AMINO-9H-PURIN-9-YL)-3-HYDROXY-4-(PHOSPHONATOXY)OXOLAN-2-YL]METHYL ({[5-(3-CARBAMOYL-1,4-DIHYDROPYRIDIN-1-YL)-3,4-DIHYDROXYOXOLAN-2-YL]METHYL PHOSPHONATO}OXY)PHOSPHONATE

Catalog Id:

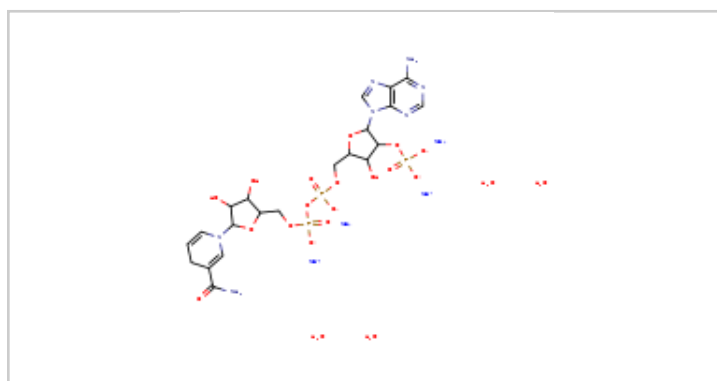
MM2646711

IUPAC:

NADPHTETRASODIUMSALT

CAS Number:

2646-71-1



More Information:

Molecular Weight: 905.411

Formula: C₂₁H₃₄N₇Na₄O₂₁P₃

SMILES: O.O.O.O.[Na+].[Na+].[Na+].[Na+].NC(=O)C1=CN(C=CC1)C1OC(COP([O-])(=O)OP([O-])(=O)OCC2OC(C(OP([O-])([O-])(=O)C2O)N2C=NC3=C2N=CN=C3N)C(O)C1O

Preferred IUPAC Name: TETRASODIUM TETRAHYDRATE [5-(6-AMINO-9H-PURIN-9-YL)-3-HYDROXY-4-(PHOSPHONATOXY)OXOLAN-2-YL]METHYL ({[5-(3-CARBAMOYL-1,4-DIHYDROXYOXOLAN-2-YL)METHYL PHOSPHONATO}OXY)PHOSPHONATE

InChIKey: InChIKey=MJMNZORBRTNGP-UHFFFAOYNA-J