
DMT-dG(ib) Phosphoramidite

产品编号: D59023

CAS: 93183-15-4

分子式: C₄₄H₅₄N₇O₈P

纯度: 99.74%

InChi Key: InChIKey=FDRMKYVTIFSDPR-IJFFJAKRSA-N

Smiles: COC1=CC=C(C=C1)C(C2=CC=CC=C2)(OC[C@H]3[C@H](OP(OCCC#N)N(C(C)C)C(C)C)[C@@H](N(C=N4)C(N=C5NC(C(C)C)=O)=C4C(N5)=O)O3)C6=CC=C(OC)C=C6

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;DNA Damage/DNA Repair

作用靶点: DNA/RNA Synthesis

溶解性: DMSO : 95 mg/mL (113.11 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: DMT-dG(ib) Phosphoramidite can be used to synthesize DNA.