5'-Thio-dI CEP Product No. BA 0331

Product Information

 $C_{40}H_{47}N_6O_6PS$ Mol. Wt.: 770.88

Use In Oligo Synthesis: Dissolve the phosphoramidite in acetonitrile at concentrations recommended by the synthesizer manufacturer. Coupling should be carried out under standard conditions, and extended coupling times are not required to obtain >97% coupling efficiency and high yields. Cleavage from the solid support can be done with ammonium hydroxide at room temperature, and deprotection can be carried out at 55 °C overnight or at 65 °C for 2 hours.