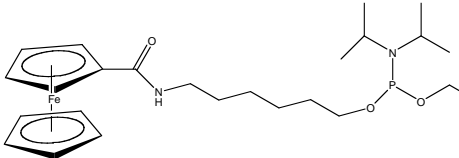


Specification Sheet:

Ferrocene C-6 Phosphoramidite

Product Name	Ferrocene C-6 Phosphoramidite (E6p-reporter™)
Size	100 μmol
Catalog #	HPT1003
US \$	120
Formula	C ₂₆ H ₄₀ FeN ₃ O ₃ P
Molecular Weight	529.22
Solvent System	DMF, DMSO or Acetonitrile
Description	<p>Ferrocene C-6 Phosphoramidite (E6p-reporter™) is used in oligonucleotide synthesis. Specifically, it is used to attach a ferrocene moiety at the 5'-end of oligonucleotides. A ferrocene linked oligonucleotide provides high sensitivity detection in electrochemical analysis, such as in impedance analysis. It can be employed in sensitive non-radioactive oligonucleotide hybridization detection.</p> 
Storage	Refrigerated and desiccated
Detailed Information	Material Safety Data Sheet (MSDS)