



Product Specifications

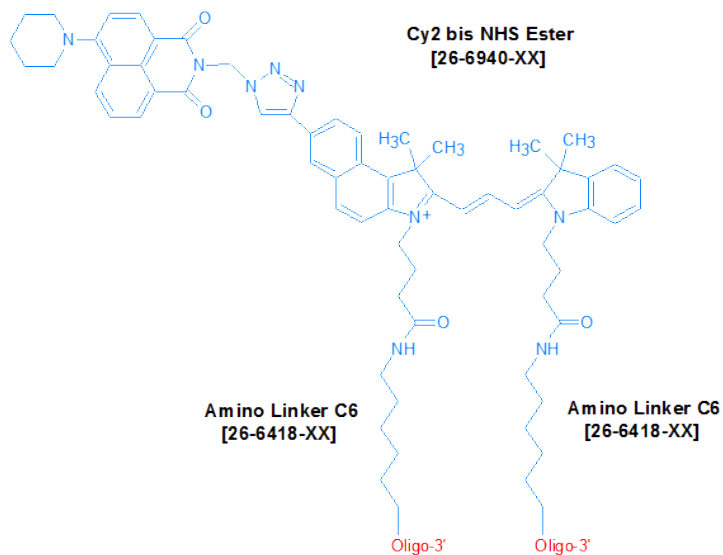
Custom Oligo Synthesis, antisense oligos, RNA oligos, chimeric oligos, Fluorescent dyes, Affinity Ligands, Spacers & Linkers, Duplex Stabilizers, Minor bases, labeled oligos, Molecular Beacons, siRNA, phosphonates Locked Nucleic Acids (LNA); 2'-5' linked Oligos

Oligo Modifications

For research use only. Not for use in diagnostic procedures for clinical purposes.

Cy2 NHS

Category	Fluorescent Dyes
Modification Code	Cy2-N
Reference Catalog Number	26-7040
5 Prime	Y
3 Prime	Y
Internal	Y
Molecular Weight(mw)	897



Cy2 is a bright fluorescent dye that emits in the visible spectrum and can be used to label oligonucleotides. Cy2 has an absorbance maximum of 492 nm and an emission maximum of 510 nm. Cy2 is most commonly used to label the internal standard when such is required in an experiment (for example, difference gel electrophoresis (DIGE)).