



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.

CAL Fluor Red 635

Category	Fluorescent Dyes
Modification Code	CAL635
Reference Catalog Number	26-6568
5 Prime	Y
3 Prime	Y
Internal	Y
Molecular Weight(mw)	760.7



Click here for a list of fluorophores.

CAL Fluor® Red 635 is a fluorescent dye manufactured by Biosearch Technologies, it fluoresces in the orange-red region of the visible spectrum. CAL Fluor Red 635 is used for the 5' labeling of fluorogenic probes used in 5' nuclease assays, Molecular Beacons, Scorpions® Primers, Amplifluor® Primers, and other genomic assays. It only be added to the 5' terminus of the oligo. BHQ®-2 dye will quench the CAL Fluor Red 635 moiety. CAL Fluor Red 635 is an alternative for LC Red 640® dye.