



## 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.