



## 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 590

Category	Fluorescent Dyes
Modification Code	CAL590
Reference Catalog Number	26-6710
5 Prime	Y
3 Prime	N
Internal	N
Molecular Weight(mw)	587.66

Structure  
Not Available

CAL Fluor® Red 590 is a fluorescent dye manufactured by Biosearch Technologies, it fluoresces in the yellow-orange region of the visible spectrum. CAL Fluor Red 590 is used for the 5' labeling of fluorogenic probes used in 5' nuclease assays, Molecular Beacons, Scorpion® primers, Amplifluor® primers, and other genomic assays. CAL Fluor Red 590 is an alternative dye for TAMRA and is quenched by BHQ®-2 dye.