Cal Fluor Gold 540

Category	Fluorescent Dyes
Modification Code	CAL540
Reference Catalog Number	26-6702
5 Prime	Y
3 Prime	Y
Internal	Y
Molecular Weight(mw)	532.52

Click here for a list of fluorophores.
CAL Fluor® Gold 540 dye fluoresces in the yellow green region of the visible spectrum. CAL Fluor Gold 540 amidite is used for the 5' labeling of fluorogenic probes used in 5' nuclease assays, Molecular Beacons, Scorpions® primers and other detection assays. This amidite does not contain a DMT protecting group and can only be added to the 5' terminus of the oligo. CAL Fluor Gold 540 fluorophore is an alternative for TET and is quenched by BHQ®-1.