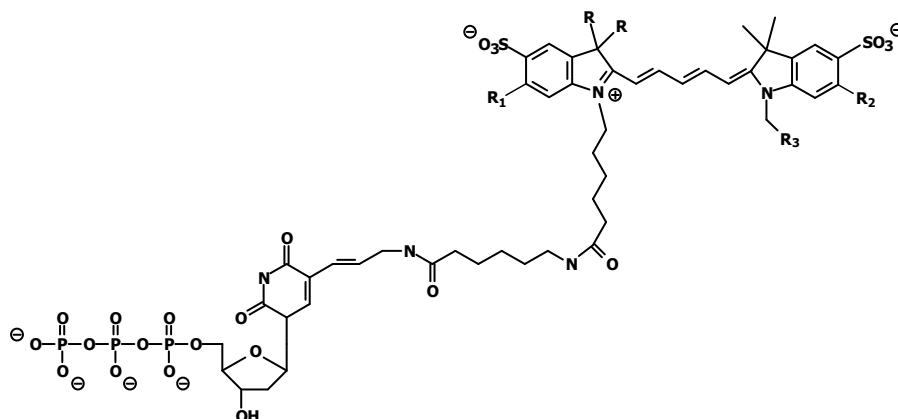
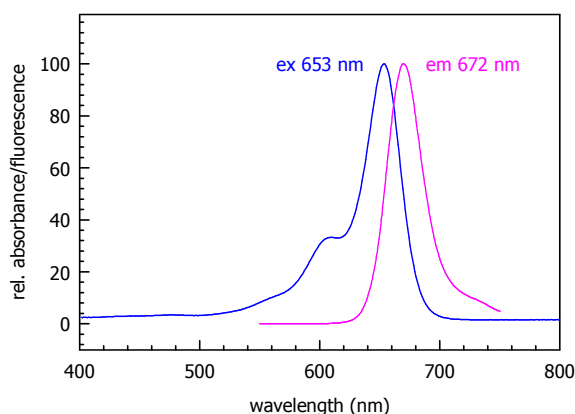


## structure



## spectra



spectra taken in phosphate buffered saline (PBS), pH 7.4

## characteristic data

Product Code	OY-650-dUTP-1x25	Molecular weight	$M_r = \sim 1450 (5 \times \text{Na}^+)$
Quantity	25 nmol	Extinction coefficient	$\epsilon = 200,000 \text{ cm}^{-1} \times \text{M}^{-1}$
Concentration	1 mM	Excitation	653 nm
Formulation	25 $\mu\text{l}$ solution	Emission	672 nm
Solvent	10 mM Tris/HCl, pH 7.6, 0.1 mM EDTA		

## stability and storage conditions

The nucleotide conjugates are stable for more than 1 year, kept in a refrigerator at  $-18^\circ\text{C}$  or colder. Avoid freeze-thaw cycles and extended exposure to light.

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