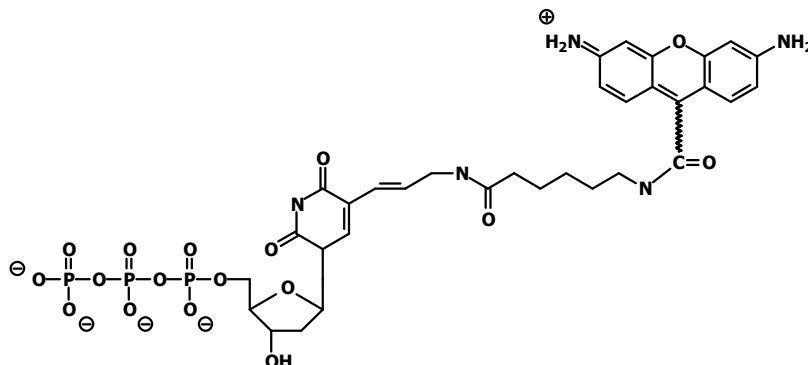
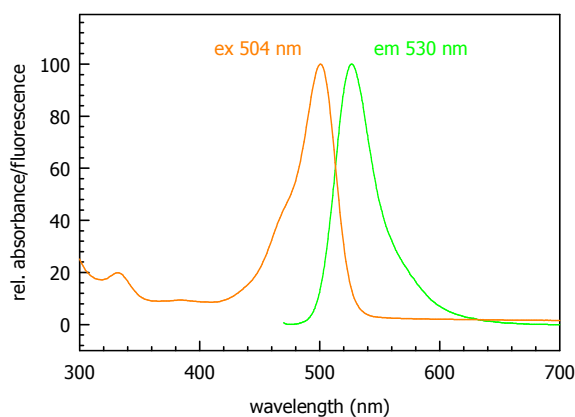


structure



spectra



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

characteristic data

Product Code	OY-500-dUTP-1x25	Molecular weight	$M_r = \sim 1100 (4 \times \text{Na}^+)$
Quantity	25 nmol	Extinction coefficient	$\epsilon = 78,000 \text{ cm}^{-1} \times \text{M}^{-1}$
Concentration	1 mM	Excitation	504 nm
Formulation	25 μl solution	Emission	530 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°C or colder. Avoid freeze-thaw cycles and extended exposure to light.

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