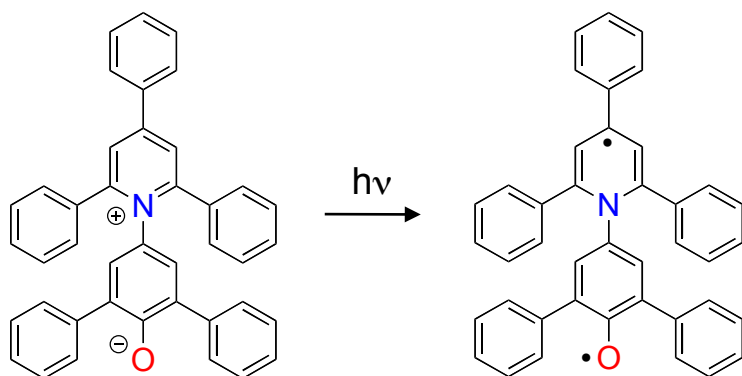


Solvent Polarity Parameters – $E_T(30)$ values

(www.uni-marburg.de/fb15/ag-reichardt/et_home)



$$E_T(30) = \Delta E(S_1 - S_0), \text{ kJ/mol}$$

solvent	$E_T(30)$
water	63.1
acetonitrile	45.6
DMSO	45.1
ethanol	51.9
2-propanol	48.4
CHCl_3	39.1
ethylacetate	38.1
THF	37.4
toluene	33.9
n-hexane	31.0

C. Reichardt, *Chem. Rev.* **1994**, *94*, 2319.

C. Reichardt, *Green. Chem.* **2005**, *7*, 339.