No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
843 4',5'-Dihydropsoralen	$e_{aq}^- + C_{11}H_8O_3 \longrightarrow$	$1.8\times10^{10}$	p.r.; D.k. at 700 nm.	79E282