No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
897	8-Methoxypsoralen	\cdot OH + 8 -MOP \longrightarrow	7	1.1×10^{10}	p.r.; P.b.k. at 460 nm.	78A126