No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
572	Allylamine	$e_{aq}^{-} + H_2C{=}CHCH_2NH_2 \longrightarrow$	11.3	1.2×10^{7}	p.r.; D.k. at 720 nm in soln. contg. 0.1 mol $\mathrm{L^{-1}}$ amine.	700371