

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
762	trans-Cinnamamide	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_5\text{CH}=\text{CHCONH}_2 \longrightarrow [\text{C}_6\text{H}_5\text{CHCHCONH}_2]^-$	9.2	$3.0 \times 10^{10}$	p.r.; D.k. at 700 nm in soln. contg. 10 <sup>-3</sup> mol L <sup>-1</sup> borate and ~0.1 mol L <sup>-1</sup> tert-BuOH.	751052