No.	Compound name	Reaction equation	pH	Rate constant $(\text{L mol}^{-1}\,\text{s}^{-1})$	Comments	Reference
764	trans-Cinnamic acid	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_5\text{CH=CHCO}_2\text{H} \longrightarrow [\text{C}_6\text{H}_5\text{CHCHCO}_2\text{H}]^-$	2.0-3.7	2.2×10^{10}	p.r.; C.k.; $pK_a = 4.4$; rel. to $k(\text{e}_{\text{aq}}^- + \text{H}^+)$.	761113