

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1163	Methoxyphenol	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{OC}_6\text{H}_4\text{OH} \longrightarrow$	6.9	1.7×10^9	X-r; C.k.; obs. decrease in emission from Cyanosin on addn. of substrate; isomer not specified; rel. to $k(\text{e}_{\text{aq}}^- + \text{NO}_3^-)$.	766558