

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1258	4-Nitrobenzoate Ion	$\text{e}_{\text{aq}}^- + 4\text{-NO}_2\text{C}_6\text{H}_4\text{CO}_2^- \longrightarrow$		3.4×10^{10}	p.r.; D.k. at 715 nm	700211