

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
296	Sodium ion	$\text{e}_{\text{aq}}^{-} + \text{Na}^{+} \longrightarrow \text{Na}^0$		2×10^4	f.p.; Phot. of OH ⁻ ; d.k. at 700 nm; [H ₂] = 7×10^{-4} mol L ⁻¹ , [NaOH] = 10 ⁻³ -0.3 mol L ⁻¹ ; <i>I</i> = 0.	86A329
				$< 5 \times 10^5$	p.r.; No effect of 0.02 mol L ⁻¹ Na ⁺ on e _{aq} ⁻ d.k.	640132 650044