

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
294	Nitrite ion	$\text{e}_{\text{aq}}^- + \text{NO}_2^- \longrightarrow \bullet\text{NO}_2^{2-}$	~ 7.0	4.1×10^9		Average
				3.8×10^9	p.r.; D.k. at 700 nm.	70041
				4.5×10^9	p.r.; D.k.; counterion K ⁺ ; H ₂ -satd.	65004
				3.5×10^9	p.r.; D.k.; counterion Na ⁺ .	64004
			4.6×10^9	p.r.; D.k.; counterion Na ⁺ .	640046	