

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
930	1,1'-Ethylene-2,2'-bipyridinium ion	$\text{e}_{\text{aq}}^- + \text{BP}^{2+} \longrightarrow \text{BP}^{\cdot+}$		5.6×10^{10}	Average of 2 values.	
			6.8	6.2×10^{10}	p.r.; D.k. at 700 nm; counterion Br ⁻ .	78A321
				5.0×10^{10}	p.r.; D.k.; counterion Br ⁻ ; value revised in [84A292].	761169