

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
665	1,1'-Bis(4-cyanophenyl)-4,4'-bipyridinium Ion	$\text{e}_{\text{aq}}^- + \text{CV}^{2+} \longrightarrow \text{CV}^{\cdot+}$	6.8	4.8×10^{10}	p.r.; D.k. at 700 nm; counterion Cl ⁻ .	78A321