No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
897	1,1'-Diphenyl- $4,4$ '-bipyridinium ion	$e_{aq}^{-} + BP^{2+} \longrightarrow BP^{\cdot +}$	6.8	6.6×10^{10}	p.r.; D.k. at 700 nm; counterion Cl^- .	78A321