No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
894	1,1'-Dioctadecyl-4,4'- bipyridinium Ion	$e_{aq}^- + SV^{2+} \longrightarrow SV^{\cdot+}$	3	$8.8 \times 10^{10}$	p.r.; D.k. in Ar-satd. soln. contg. 1 mol $L^{-1}$ MeOH; expts. by E.J. Land.	82N168