

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
399	Dihydroxytetrakis(p-sulfonatophenyl)porphinerhodate(III) Ion	$\text{e}_{\text{aq}}^- + \text{RhTPPS}(\text{OH})_2^{5-} \longrightarrow \text{RhTPPS}(\text{OH})_2^{6-}$	13	$3 \times 10^{10}$	p.r.; D.k. in N <sub>2</sub> -satd. soln. contg. 1 mol L <sup>-1</sup> tert-BuOH.	85A114