

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1433	N,N,N',N'-Tetramethyl-p-phenylenediamine	e _{aq} ⁻ + TMPD →	8.0	9.1 × 10 ⁷	p.r.; D.k. at 700 nm in soln. contg. 0.5 mol L ⁻¹ tert-BuOH.	751057