

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1438	4,5,4',5',-Tetramethyl- 1,1'-tetramethylene-2,2'- bipyridinium Ion	e _{aq} ⁻ + BP ²⁺ → BP ^{•+}	7.0	5.0 × 10 ¹⁰	p.r.; P.b.k. in O ₂ -free soln. at 380 nm.	84A292