

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
936	Flavine mononucleotide	e _{aq} ⁻ + FMN → FMN ^{•-}	6.0	3.3 × 10 ¹⁰	p.r.; At pH 11.0 $k = 2.5 \times 10^{10}$; N ₂ -satd. soln. contg. 0.4 mol L ⁻¹ <i>tert</i> -BuOH and 0.1 mol L ⁻¹ NaCl; $I = 0.1$.	83A091