

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1377	Pyrimidine	$\text{e}_{\text{aq}}^- + \text{C}_4\text{H}_4\text{N}_2 \longrightarrow \cdot\text{PmH}$	7.0	$2.0 \times 10^{10}$	p.r.; D.k. at 700 nm in Ar-satd. soln. contg. <i>tert</i> -BuOH.	741127