No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
1365	Pyridine	$\mathrm{e_{aq}^- + py \longrightarrow H\ addn \cdot}$		1.0×10^9	Average of 2 values.	
			7	1.0×10^9	p.r.; D.k.; $k = 3.7 \times 10^9$ is also reported with no explanation for the two values.	710582
			6.9-7.3	1.0×10^9	p.r.; D.k. at 578 nm.	640044