

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1448	Thiazole	$\text{e}_{\text{aq}}^- + \text{Tz} \longrightarrow \cdot \text{TzH}$		2.3×10^9	Average of 2 values.	
			8.0	2.1×10^9	p.r.; D.k. at 700 nm in soln. contg. ~0.5 mol L ⁻¹ tert-BuOH.	771034
			6.6	2.5×10^9	p.r.; D.k.	650018