

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1038	Guanidine	$\text{e}_{\text{aq}}^- + \text{H}_2\text{NC}(=\text{NH})\text{NH}_2 \longrightarrow$	11.9	1.6×10^9	p.r.; D.k. at 720 nm; values for k from graph. at pH 11.1 $k = 1.9 \times 10^8$, at pH 6.1 $k = 2.5 \times 10^8$.	660011