

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
570	Alloxan	$\text{e}_{\text{aq}}^- + \text{Al} \longrightarrow \cdot\text{AlH}$	4.8	1.7×10^{10}	p.r.; D.k. at 490 nm in Ar-satd. soln. contg. HCO_2^- ; reaction complete in 100 ns before $\cdot\text{CO}_2^-$ reacts.	80A197