

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
17	Carbon dioxide	$\cdot\text{OH} + \text{CO}_2 \longrightarrow \text{CO}_3^{\cdot-}$	4	$< 1 \times 10^6$	p.r.; No abs. at 600 nm (no reaction).	650384