

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
825	Iodoacetic acid	$\cdot\text{OH} + \text{ICH}_2\text{CO}_2\text{H} \longrightarrow \cdot\text{CH}_2\text{CO}_2\text{H}$	1	5.7×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{Fe}(\text{CN})_6^{4-})$.	745286