

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
432	Chloral hydrate	$\cdot\text{OH} + \text{CCl}_3\text{CH}(\text{OH})_2 \longrightarrow \text{CCl}_3\dot{\text{C}}(\text{OH})_2 + \text{H}_2\text{O}$		3.1×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	730062