

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
528	Dichloromethane	$\cdot\text{OH} + \text{CH}_2\text{Cl}_2 \longrightarrow \cdot\text{CHCl}_2 + \text{H}_2\text{O}$	~ 10	5.8×10^7	p.r.; P.b.k. at 220 nm in N ₂ O-satd. soln. contg. $3\text{-}24 \times 10^{-3}$ mol L ⁻¹ dichloromethane.	85A052