

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
365	Benzyl alcohol	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{CH}_2\text{OH} \longrightarrow \text{HOC}_6\text{H}_5\text{CH}_2\text{OH}$	7	8.4×10^9	p.r.; P.b.k. at 320 nm; cor. for (OH + OH) and (H + aromatic).	680304