

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
228	Benzil	$\text{H}^\bullet + \text{C}_6\text{H}_5\text{COCOC}_6\text{H}_5 \longrightarrow \text{C}_6\text{H}_6\text{COCOC}_6\text{H}_5$	1.0	1.0×10^{10}	p.r.; P.b.k. (H adduct); <i>tert</i> -BuOH as OH scavenger.	720171