

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
364	1,4-Benzoquinone	$\cdot\text{OH} + \text{Q} \longrightarrow \text{Q}(\text{OH})\cdot$	~ 7	1.2×10^9	p.r.; P.b.k.(OH adduct at 415 nm).	670121